PENNZOIL EXPLORATION AND PRODUCTION COMPANY

P. O. BOX 290 • NEOLA, UTAH 84053 • (801) 353 - 4397

December 3, 1991

State of Utah, Department of Natural Resources Division of Oil, Gas, and Mining 355 West North Temple 3 Triad Center; Suite 350 Salt Lake City, Utah 84180-1203

RE: Application for Permit to Drill Christensen 2-12B1 660' FSL & 1610' FEL SW1/4 SE1/4 Sec. 12, T2S, R1W Uintah County, Utah

Gentlemen:

The original and two copies of the APD for subject well are enclosed for your review and I trust your approval.

Pennzoil Exploration and Production Company requests that this APD and all related information submitted on this well be held confidential for that period of time permitted by regulations and law.

Please call the Pennzoil Production Office in Neola, Utah, at (801) 353-4397 for addition information.

Sincerely, Pennzoil Exploration and Production Company

D.R. Lankford

Petroleum Engineer

Enclosure

DEC 0 4 1991

DIVISION OF OIL GAS & MINING

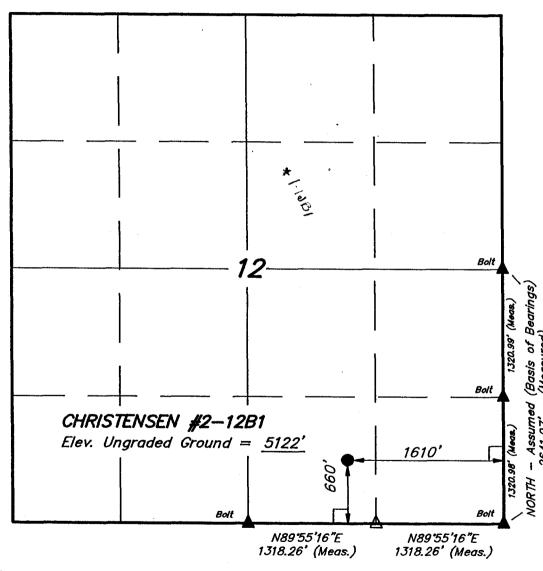
STATE OF UTAH

(Other instructions on

reverse side) DEPARTMENT OF NATURAL RESOURCES 5. Lease Designation and Serial No. DIVISION OF OIL, GAS, AND MINING Fee Land 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BA 1a. Type of Work 7. Unit Agreement Name DRILL K DEEPEN | b. Type of Well 8. Farm or Lease Name Single Zone Oil Well Gas Well Other Christiansen 2. Name of Operator Pennzoil Exploration and Production Company 9. Well No. 2 - 12B13. Address of Operator 10. Field and Pool, or Wildcat P.O. Box 290; Neola, Utah 84053 4. Location of Well (Report location clearly and in accordance with any State At surface 、Bluebell-Wasatch へんち 11. Sec., T., R., M., or Blk. and Survey or Area 660' FSL and 1610' FEL (SW SE) At proposed prod, zone Sec. 12, T2S, R1 Same 14. Distance in miles and direction from nearest town or post office* 12. County or Parrish 13. State Uintah 1.7 mi. East and 1.2 Mi. North of Roosevelt, Utah 16. No. of acres in lease 15. Distance from proposed 17. No. of acres assigned location to nearest property or lease line, ft. (Also to nearest drig. line, if any) to this well 640 640 18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft. 19. Proposed depth 20. Rotary or cable tools 4 12,400° 30761 Rotary 22. Approx. date work will start* 21. Elevations (Show whether DF, RT, GR, etc.) March 1, 1992 5122' Ungraded Ground Elevation: 23. PROPOSED CASING AND CEMENTING PROGRAM Quantity of Cement Weight per Foot Setting Depth Size of Hole Size of Casing 10 3/4' 1819 cu. ft. 2500 13 1/2" 40.5# ft. 23# 9430 3369 cu. 9 7/8" 174 12,400 Enclosed Attachments: a. Certified Location Plat. b. Drilling Plan. c. BOP Schematic. d. Area Topography Map Showing Roadway to Location. e. Location Map Showing Rig Layout. Water Permit Will be Secured Prior to Spudding Well. An AFE has been prepared and copies have been sent to joint interest holders for their approval. **DIVISION OF** OIL GAS & MINING IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. Petroleum Engineer Signed. (This space for Federal or State office use) OF UTAH DIVISION OF AND MINING Approval Date Permit No. Title Approved by..... Conditions of approval, if any:

WELL SPACING:

T2S, R1W, U.S.B.&M.



= SECTION CORNERS LOCATED.

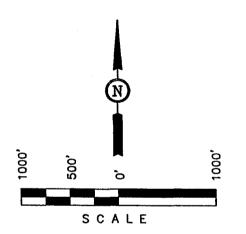
 Δ = SECTION CORNERS SET. (U.E.L.S. Alum. Cap on 5/8" Rebar)

PENNZOIL EXPLR. & PROD. CO.

Well location, CHRISTENSEN #2-12B1, located as shown in the SW 1/4 SE 1/4 of Section 12, T2S, R1W, U.S.B.&M. Uintah County. Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 12, T2S, R1W, U.S.B.&M. TAKEN FROM THE ROOSEVELT QUADRANGLE, UTAH, 7.5 MINUTE SERIES (TOPOGRAPHIC MAP). PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5076 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PERFARED, FROM FIELD NOTES OF ACTUAL SURVEYS NADE BY ME OR UNIVER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF.

> GISTERED LAND SURVEYOR EGISTRATION NO. 5709 PATE OF UTAH

UINTAH ENGINEERING VERNAL UTAH 84078 85 SOUTH 200 EAST -(801) 789-1017

SCALE 1" = 1000'	DATE 11-19-91
J.F. J.T.K T.D.H.	REFERENCES G.L.O. PLAT
WEATHER COOL	PENNZOIL EXPLR. & PROD. CO.

DRILLING PLAN

OPERATOR:

PENNZOIL EXPLORATION & PRODUCTION COMPANY

WELL:

Christensen 2-12B1 WELL LOCATION: 660' FSL & 1610' FEL

SW 1/4 SE 1/4 SEC. 12, T2S, R1W

Uintah County, Utah

1. ESTIMATED TOPS AND IMPORTANT GEOLOGICAL FORMATIONS:

Top Green River	4793' 6721'
Green River Trona Mahagony Bench	7340'
TGR 3	8513'
CP 70	9274'
TU 2	9521
Wasatch 200	11,145'
Total Depth	12,400'

DEC 0 4 1991

DIVISION OF OIL GAS & MIMINO

2. ESTIMATED OIL AND WATER DEPTHS:

NONE ANTICIPATED Water TU 2 Oil @ +9521' Oil $e^{-11.145}$ Wasatch 200

3. HOLE SIZE, CASING, AND CEMENT PROGRAM:

- A. CONDUCTOR HOLE: 0' 60'
 - a. Drill a 36" hole to 60'.
 - b. Set 16" conductor pipe.
 - c. Cement with ready mix concrete at 6 bags per yard.
- B. SURFACE HOLE: 60' 2500'
 - a. Drill a 13 1/2" hole to 2500'.
 - b. Set 10 3/4" 40.5# K-55/S-80 STC.
 - c. Cement to surface with a lead slurry of a low density filler and tail in with 200 sks. Class "G".
- C. INTERMEDIATE HOLE: 2500' 9430'
 - a. Drill a 9 7/8" hole to 9430'.
 - b. Set 7"23#N-80/S-95LTC.
 - c. Cement to surface with a DVT at approximately 7340'. First stage: 50/50 Poz "G" with additives tailored for depth and temp. Second stage: A lead cement from approx. 4493' to surface with a low density filler and tail in with a 50/50 Poz. "G" tailored for depth and temp.

D. PRODUCTION HOLE: 9430' - 12,400' a. Drill a 6 1/4" hole to 12,400'. b. Hang a 5" 18# N-80 FL4S liner. c. Cement liner with a Class "G" cement tailored for depth and temp. 4. OPERATOR'S PRESSURE CONTROL PLAN: Figure no. 1 is a schematic of minimum BOP equipment. The BOP equipment will be nippled up on the surface casing string and pressure tested prior to commence drilling. a. All rams and choke manifold will be tested to 5000 psi. b. Bag preventor will be tested to 50% of its rated working pressure. c. 7" casing strings will be tested to 4000 psi. or 0.2 psi/ft per depth, which every is greater. d. Record all BOP test on tour reports. e. Retest BOP stack every 28 days. f. Fill up line above the bag preventer. g. Kill line located below the double BOP rams. Operational Checks: a. Pipe rams will be closed and opened once each 24 hours. b. Blind rams will be closed and opened each time the drill string is pulled from the well bore. 5. AUXILIARY WELL CONTROL AND MONITORING EQUIPMENT: a. Upper and lower kelly cocks will be used. b. A full opening drill pipe stabbing valve. c. PVT equipment will be used to monitor the mud system when drilling the production hole. 6. PROPOSED DRILLING FLUID PROGRAM: A. SURFACE HOLE: 60' - 2500' a. Drill from 60' to 2500' with a 36 viscosity in steel pits. Then continue drilling with fresh water, circulating reserve pit using lime and flocculate to keep fluid clean. b. All severe water flows will be contain with barite and gel. B. INTERMEDIATE HOLE: 2500' - 9430' a. Drill out with fresh water circulating reserve pit using lime and flocculate as needed to keep fluid clean. Barite, polymers, and gel will be used as wellbore dictates due to pressure or hole condition. b. Final fluid properties: 9.5 ppg. gelled brine water. Page 2

- C. PRODUCTION HOLE: 9430'-12,400'
 - a. Drill out with gelled brine mud system cut to 10 ppg. and continue until formation pressure dictates greater than 10 ppg. mud wt. At that time convert to fresh mud system. Barite, polymer, and gel will be used as wellbore dictates due to pressure and hole condition.
 - b. Final fluid properties: 13.0/13.5 ppg. 40/55 vis. 20/30 yp.8/10 wl.

7. WELL BORE EVALUATION:

a. CORING:

b. DRILL STEM TESTING:

c. LOGS: Production hole

None Anticipated None Anticipated

Dual Induction Lateral

Gamma Ray

Formation Density BHC-Sonic Micro-SFL Four Arm Caliper

d. COMPLETION: The objective formation is one of the oil zones in the Wasatch Formation. Selected intervals will then be perforated and evaluated for stimulation work.

8. PRESSURE AND TEMPERATURES:

- a. No abnormal pressure or temperature have been noticed or reported in wells drilled in this area.
- b. Estimated bottom hole temperatures : 235 degrees
- c. Estimated bottom hole pressure: 8400 psi

9. ANTICIPATED STARTING DATE:

- a. Construction will probably start within 10 days of permit approval.
- b. The well will probably be spudded approx. March 1, 1992.

10. OTHER INFORMATION:

- a. Topography: Flat farm land and pasture ground.
- b. Soil Characteristics: Bentonitic clays, sand, and silt.
- c. Flora: Sage brush, Cacti, and sparse grasses.
- d. Fauna: Domestic: none

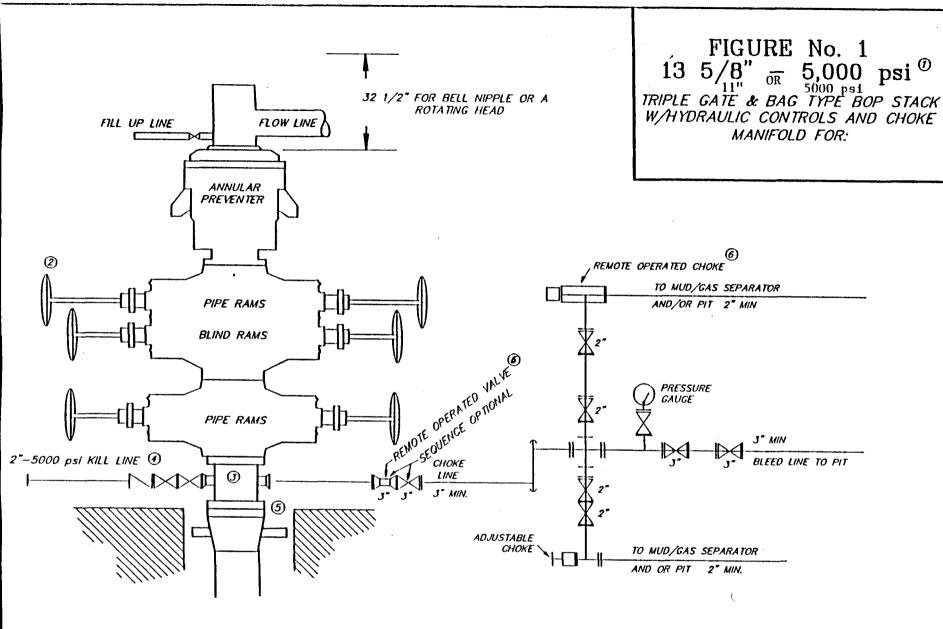
Wildlife: Deer, rodents, small reptiles

- e. Surface Use: seasonal cattle grazing.
- f. Surface Owner: Edith & Jewell Christensen (801) 722-4043

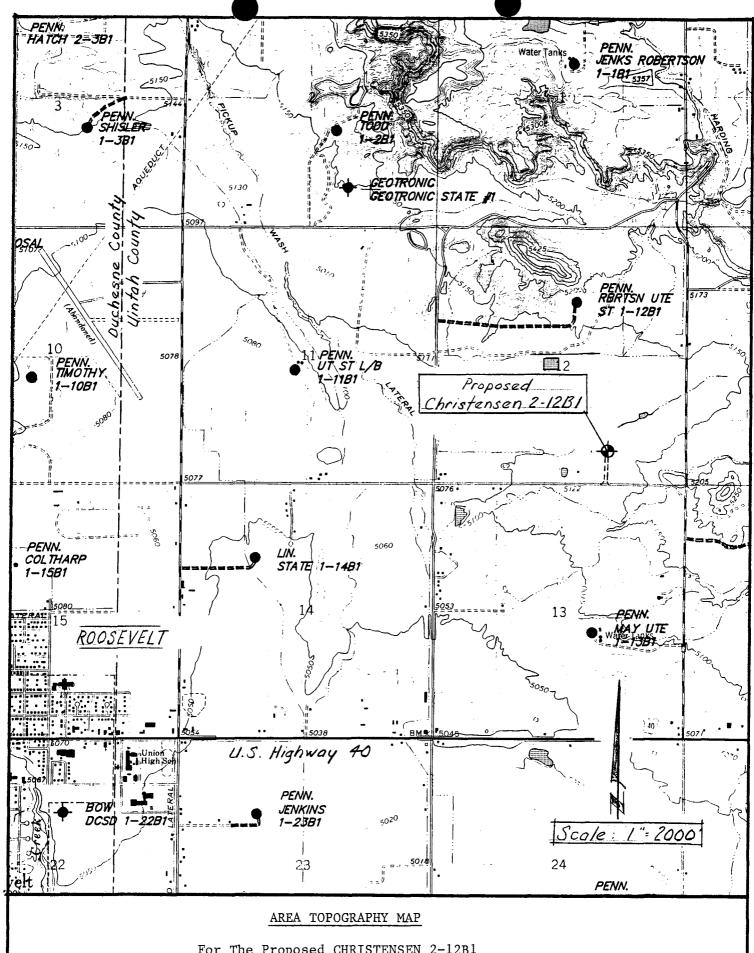
11. LEASEE'S OR OPERATOR'S REPRESENTATIVE:

George P. SanFilippo, Vice President of Western Operations Danny L. Laman, Area Drilling Foreman (801) 353-4397

12. This well will be drilled per regulations as set forth by the Bureau of Land Management and the Utah Division of Oil, Gas, & Mining.

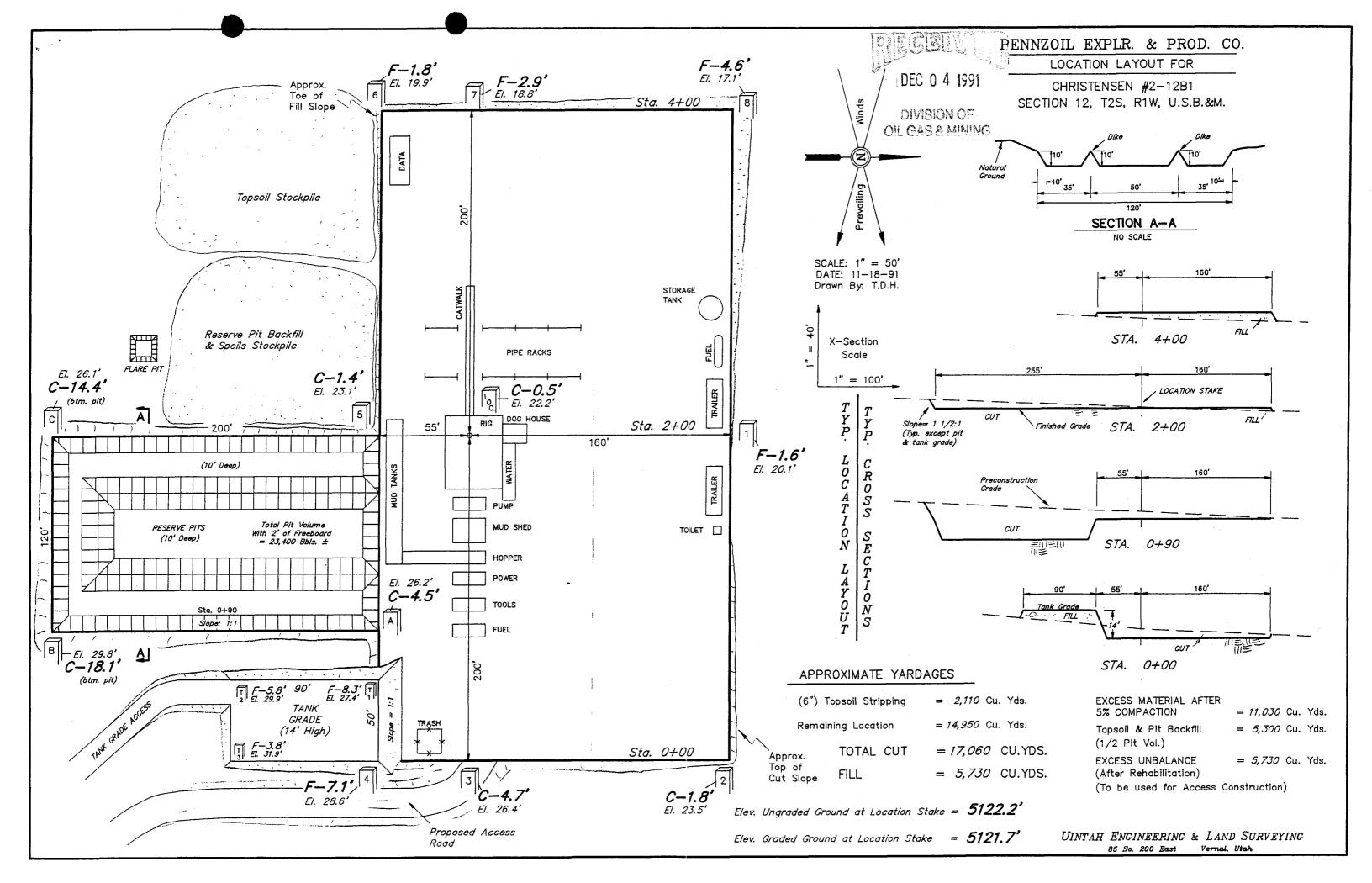


- 1 = ALL BOP CONNECTIONS SUBJECTED TO WELL PRESSURE SHALL BE FLANGED, WELDED OR CLAMPED.
- 2 = HAND WHEELS FOR EACH SET OF RAMS UNLESS EQUIPPED WITH AUTO LOCK.
- 3 = DRILLING SPOOL UNLESS BOTTOM BOP EQUIPPED WITH SIDE OUTLETS.
- (4) = KILL LINE W/2-2" VALVES & 1-2" CHECK VALVE WITH KILL LINE TO OUTER EDGE OF THE SUB STRUCTURE.
- (5) = TOP OF CASING HEAD FLANGE WILL BE AT GROUND LEVEL.
- (6) = REMOTE CONTROLS ON RIG FLOOR.



For The Proposed CHRISTENSEN 2-12B1

660' FSL and 1610' FEL, Section 12, T2S, R1W, Duchesne County, Utah



DRILLING LOCATION ASSESSMENT

State of Utah Division of Oil, Gas and Mining

OPERATOR: PENNZOIL EX. AND PROD. CO. NAME: CHRISTIANSEN 2-12B1

SECTION: 12 TWP: 2S RNG: 1W LOC: 660 FSL 1610 FEL

OTR/QTR SW/SE COUNTY: UINTAH FIELD: BLUEBELL/WASATCH

SURFACE OWNER: EDITH AND JEWEL CHRISTIANSEN

SPACING: 660 F SECTION LINE 1320 F ANOTHER WELL

INSPECTOR: BRAD HILL DATE AND TIME 12/23/91 10:45

<u>PARTICIPANTS:</u> Don Lankford-Pennzoil, Robert Kay-Uintah Engineering, Tracy Monks-Contractor, Gil Mitchell-Contractor

REGIONAL SETTING/TOPOGRAPHY: The proposed location is in the central Uinta Basin. It lies in a flat area with a large drainage to the north. The drainage should not affect or be affected by the loc.

LAND USE:

5 1 6 5 5 6 F

CURRENT SURFACE USE: Domestic grazing.

PROPOSED SURFACE DISTURBANCE: A rectangular shaped pad will be constructed with approximate dimensions of 400'X 215' with a 200'X 120' extension for a reserve pit. Approximately .2 miles of access road will be constructed.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Koshia, Greasewood, Halogeton/Birds, Rabbits, Rodents

ENVIRONMENTAL PARAMETERS

SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Sandy-silt.

SURFACE FORMATION & CHARACTERISTICS: Quaternary Alluvium on Duchesne River Formation.

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. Location should be stable.

PALEONTOLOGICAL POTENTIAL: None Observed

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: Tu 2-9,521'; Wasatch 200-11,145'

ABNORMAL PRESSURES-HIGH AND LOW: None Anticipated

CULTURAL RESOURCES/ARCHAEOLOGY: NA

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: As per landowner instructions.

RESERVE PIT

CHARACTERISTICS: An square/horseshoe shaped reserve pit will be constructed with dimensions of 180'X 160'X 8'.

LINING: The reserve pit is to be lined with a synthetic liner.

MUD PROGRAM: See APD

DRILLING WATER SUPPLY: Not specified

STIPULATIONS FOR APD APPROVAL

Reserve pits to be lined with a synthetic liner of 12 mil minimum thickness.

BEFORE THE BOARD OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES

STATE OF UTAH

IN THE MATTER OF THE AMENDED PETITION OF ANR LIMITED INC., ET AL. FOR AN ORDER MODIFYING PREVIOUS ORDERS WHICH ESTABLISHED DRILLING AND SPACING UNITS AND ANY OTHER ORDERS RELATING TO TEST WELLS FOR THE ALTAMONT, BLUEBELL AND CEDAR RIM-SINK DRAW FIELDS, DUCHESNE AND UINTAH COUNTIES, UTAH

FINDINGS OF FACT, CONCLUSIONS OF LAW

AND ORDER

Docket No. 85-007 Cause No. 139-42

Pursuant to the Amended Notice of Hearing dated March 4, 1985 of the Board of Oil, Gas and Mining ("Board"), Department of Natural Resources of the State of Utah, said cause (came on for hearing on Thursday, April 11, 1985 at 10:00 a.m. in the Board Room of the Division of Oil, Gas and Mining ("Division"), 355 West North Temple, 3 Triad Center, Suite 301, Salt Lake City, Utah.

The following members of the Board were present:

Gregory P. Williams, Chairman
James W. Carter
Charles R. Henderson
Richard B. Larson
E. Steele McIntyre
John M. Garr, having recused himself,
did not participate

Mark C. Moench, Assistant Attorney General, was present on behalf of the Board.

Members of the Staff of the Division present and participating in the hearing included:

Dr. Dianne R. Nielson, Director Ronald J. Firth, Associate Director John R. Baza, Petroleum Engineer

Barbara W. Roberts, Assistant Attorney General, was present on behalf of the Division.

Appearances were made as follows: Petitioners ANR Limited, et al., by Frank Douglass, Esq. and Ray H. Langenberg, Austin, Texas; Robert G. Pruitt, Jr., Esq., Salt Lake City, Utah; Frank J. Gustin, Esq., Salt Lake City, Utah; Louis A. Posekany, Jr., General Counsel, and George W. Hellstrom, Esq., ANR Production Company; Phillip K. Chattin, General Counsel, Utex Oil Company; Hugh C. Garner, Esq., for Coastal Oil & Gas Corporation; Phillip William Lear, Esc., for Phillips Petroleum Company; Jeffrey R. Young, Esq., for Bow Valley Petroleum, Inc.; B. J. Lewis, Esq., Vice President, and Robert W. Adkins, Esq., Linmar Energy Corporation; Robert Buettner, Esq., Koch Exploration Company; Lane Jamison, Esq., Sonat Exploration Company; Victor Brown and Robert Brown, Utah Royalty Association; John Harja, Esq., Gulf Oil Corporation; Martin Seneca, General Counsel, Ute Indian Tribe; Assad M. Raffoul, Petroleum Engineer, Bureau of Land Management; John Chasel, on his own behalf; George Morris, Esq., Ute Distribution Corporation; Dr. Gilbert Miller, Conservation Superintendent, Amarada Hess Corporation; and L. A. Pike, Roosevelt, Utah, landowner.

Now therefore, the Board having considered the testimony of the witnesses, John C. Osmond, Petroleum Geologist; Clarke Gillespie, Petroleum Reservoir Engineer; and R. Thayne Robson, Economist, for Petitioners and B. J. Lewis, Vice President, and John W. Clark, Petroleum Engineer, for Linmar Energy Corporation, and the exhibits received at said hearing and being fully advised in the premises, now makes and enters the following:

FINDINGS OF FACT

- 1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties as required by law and the rules and regulations of the Board.
- 2. The Board has jurisdiction over the matters covered by said notice and over all parties interested therein and has jurisdiction to make and promulgate any order hereinafter set forth.
- 3. The Board has heretofore entered 640 acre drilling and spacing orders for the Lower Green River/Wasatch Formation in Causes No. 139-3, 139-4, 139-5, 139-8, and 139-17 (Altamont Field), Causes No. 131-11, 131-14, 131-24, 131-27, 131-32, 131-33, 131-34, 131-45 and 131-55, (Bluebell Field), and Causes No. 140-6 and 140-7 (Cedar Rim-Sink Draw Field) as to the following described lands:

UINTAH SPECIAL MERIDIAN

Township 1 North, Range 1 West Sections: 19-36

Township 1 North, Range 2 West Sections: 19-36

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Township 1 North, Range 3 West Sections 23-26, 35 and 36

Township 1 South, Range 1 East Sections: All (except Roosevelt Unit)

Township 1 South, Range 2 East Sections: 4-8,18-19, 30-31

Township 1 South, Range 1 West Sections: All (except Roosevelt Unit)

Township 1 South, Range 2 through 4 West ? Sections: All

35

Township 1 South, Range 5 West Sections: 10-17, 20-36

Township 1 South, Range 6 West Sections: 25-26, 35-36

Township 2 South, Range 1 through 2 East Sections: All

Township 2 South, Range 1 through 6 West Sections: All

Township 2 South, Range 7 West Sections: 19, 30-36

Township 2 South, Range 8 West Sections: 23-26, 31-36

Township 3 South, Range 3 West Sections: 5-6, 17-20, 29-32

Township 3 South, Range 4 through 8 West Sections: All

Township 4 South, Range 3 West Sections: 5 and 6

Township 4 South, Range 4 West Sections: 1-6

Township 4 South, Range 5 West Sections: 1-6

Township 4 South, Range 6 West Sections: 1-18

SALT LAKE MERIDIAN

Township 5 South, Range 19 East Sections: 20-23, 26-29, 32-35

Township 6 South, Range 19 East Sections: 3-5, 9, 10, 15, 16, 22, 27 and 34

- 4. In Cause No. 140-12, the Board authorized the drilling of test or second wells that may only be produced alternatively with the initial well on the same drilling unit.
- 5. The Lower Green River/Wasatch Formation underlying the subject fields constitutes a pool as that term is defined in Utah Code Ann. §40-6-2(9) (1953, as amended), and is a highly complex series of isolated and discontinuous beds of productive rock that are randomly distributed vertically over a several thousand feet thick interval. Normally, the productive beds are separate and distinct and not in communication with each other.
- 6. Many of the productive beds are not correlatable from well to well and will not afford communication between wells as close as 1000 feet. Of the productive beds that correlate, various geological factors prevent a significant number form communicating between wells within the same section.
- 7. Geologic and engineering information from initial unit wells and test wells show that a single well will not effectively drain the recoverable oil and gas underlying any given 640 acre spacing unit because the productive beds are too

small or have other limiting characteristics precluding effective and efficient drainage of the recoverable reserves underlying the unit.

- 8. Data from production logs and field performance show that test wells drilled under the Order in Cause No. 140-12 after 1978 have caused the recovery of substantial amounts of oil from separate and distinct productive beds and from previously undepleted productive beds, and that the drilling of additional wells on existing units will increase the ultimate recovery of oil from the subject fields.
- 9. The prohibition of simultaneous production from the initial well and test well on the same unit has caused the shutting in of wells with the potential to produce substantial amounts of additional reserves.
- 10. Each additional well drilled under this order will tap producing formations that are separate and distinct from and not in communication with any other producing formation and is not an unnecessary well.
- ll. In some areas of the subject fields, geologic, engineering, and economic factors justify drilling additional wells on existing units. In other areas, geologic, engineering and economic factors may not justify drilling additional wells on existing units.

CONCLUSIONS OF LAW

1. Due and regular notice of the time, place and

purpose of the hearing was given to all interested parties as required by law and the rules and regulations of the Board.

- 2. The Board has jurisdiction over the matters covered by said notice and over all parties interested therein and has jurisdiction to make and promulgate any order hereinafter set forth.
- 3. The Board is authorized to modify its previous orders to permit additional wells to be drilled within established units under Utah Code Ann. §40-6-6(4) (1953, as amended).
- 4. An order permitting (a) the drilling of additional wells on existing units as provided herein and (b) the simultaneous production of initial wells and additional wells will prevent the waste of hydrocarbons, prevent the drilling of unnecessary wells, and protect correlative rights.

ORDER

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IT IS THEREFORE ORDERED:

To prevent waste of oil, gas and associated liquid hydrocarbons, to avoid the drilling of unnecessary wells, to protect correlative rights and to maintain, to the maximum extent practicable, drilling units of uniform size and shape for the promotion of more orderly development of the lands described in Finding of Fact No. 3 above, the following order is hereby promulgated to govern operations in said area effective as of April 12, 1985:

- A. Upon the effective date any and all orders of the Board heretofore promulgated which are inconsistent with the orders herein set forth shall be and are hereby vacated to the extent inconsistent herewith.
- B. Additional wells may be drilled, completed, and produced on established drilling units comprising government surveyed sections of approximately 640 acres (or other designated drilling units so long as such unit is at least 400 acres in size) to a density of no greater than two producing wells on each unit comprising a section (or other designated unit).
- C. Additional wells may be drilled at the option of the operator of the unit, based upon geologic and engineering data for that unit which will justify the drilling of an additional well in order to recover additional oil, provided the additional well appears to be economically feasible.
- D. Economically feasible means that a prudent operator would have a reasonable opportunity to recover the costs of drilling, completing, producing and operating the well, plus a reasonable profit.
- E. It is not the intent of this order, in permitting additional wells to be drilled on established drilling units, to change or amend the existing contractual rights or relationships, express or implied, of any parties who share in production or the proceeds therefrom in the spaced area.
- F. Any additional well must be located at least 1,320 feet from the existing well on the unit and not closer than 660

feet from the exterior boundary of the unit. No two wells may be drilled in any drilling unit within the same governmental quarter section or equivalent lot.

- G. If an operator elects to initially complete a well solely within producing formations that are separate and distinct from and not in communication with any other producing formation, the operator will use reasonable precautions in order that such well is not completed in any producing formation that may be effectively drained by any other well.
- H. Second or test wells drilled under previous orders as well as additional wells to be drilled under this order may be produced simultaneously with initial wells.
- jurisdiction of all matters covered by this order and of all parties affected thereby and particularly that the Board retains and reserves exclusive and continuing jurisdiction to make further orders as appropriate and authorized by statute and applicable regulations.

ENTERED this 17 day of April, 1985.

STATE OF UTAH BOARD OF OIL, GAS AND MINING

GREGORY P. WILLIAMS, Chairman

APPROVED AS TO FORM:

MARK C. MOENCH

Assistant Attorney General

feet from the exterior boundary of the unit. No two wells may be drilled in any drilling unit within the same governmental quarter section or equivalent lot.

- G. If an operator elects to initially complete a well solely within producing formations that are separate and distinct from and not in communication with any other producing formation, the operator will use reasonable precautions in order that such well is not completed in any producing formation that may be effectively drained by any other well.
- H. Second or test wells drilled under previous orders as well as additional wells to be drilled under this order may be produced simultaneously with initial wells.
- Jurisdiction of all matters covered by this order and of all parties affected thereby and particularly that the Board retains and reserves exclusive and continuing jurisdiction to make further orders as appropriate and authorized by statute and applicable regulations.

ENTERED this 17 th day of April, 1985.

STATE OF UTAH BOARD OF OIL, GAS AND MINING

GRIGORY P. WILLIAMS, Chairman

APPROVED AS TO FORM:

MARK C. MOENCH

Assistant Attorney General

PERATOR Pennson Expl. Pend N- 0885. DATE 10.30 91
ELL NAME Chiestianin V. 10B1
EC SUSE IN T 015 R IW COUNTY WINTERS
13-017-30178 API NUMBER TYPE OF LEASE
HECK OFF:
PLAT. BOND NEAREST WELL 80,000
LEASE . FIELD POTASH OR OIL SHALE
PROCESSING COMMENTS:
water Perout
Purite 10-9-91
APPROVAL LETTER:
SPACING: R615-2-3 NATT R515-3-2
139-42 4-17-85 R615-3-3.
STIPULATIONS:
1- 1 juds water from
Iner of 12 mil minimum thickness
CONFIDENTIAL
PERIOD EXPIRED
ON 2-14-97



Norman H. Bangerter Governor Dee C. Hansen Executive Director Dianne R. Nielson, Ph.D. Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

January 3, 1992

Pennzoil Exploration and Production Company P.O. Box 290 Neola, Utah 84053

Gentlemen:

Re: Christiansen 2-12B1 Well, 660 feet from the south line, 1610 feet from the east line, SW 1/4 SE 1/4, Section 12, Township 2 South, Range 1 West, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-6, (1953, as amended) and the order issued by the Board of Oil, Gas and Mining in Cause No. 139-42 dated April 17, 1985, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Submittal to the Division of evidence providing assurance of an adequate and approved supply of water as required by Utah Code Ann. § 73-3, Appropriations, prior to commencing drilling operations.
- 2. Reserve pits to be lined with a synthetic liner of 12 mil minimum thickness.
- 3. Compliance with the requirements of Utah Admin. R. 615-1 et seq., Oil and Gas General Rules.
- 4. Notification within 24 hours after drilling operations commence.
- 5. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 6. Submittal of the Report of Water Encountered During Drilling, Form 7.

Page 2
Pennzoil Exploration and Production Company
Christiansen 2-12B1 Well
January 3, 1992

- 7. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.
- 8. Compliance with the requirements of Utah Admin. R. 615-3-20, Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32178.

Sincerely.

Associate Director, Oil and Gas

ldc

Enclosures

cc: Bureau of Land Management

J.L. Thompson

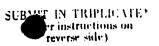
WOI1

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF C	COMPANY:	PENNZOI	<u>L</u>	43	<u>3-047-</u>	-32178	
WELL NAME	E:	CHRISTE	NSEN	2-12B1			
Section_	12	_ Township_	28	Range	1W	County_ <u>UINT</u>	AH
Drilling	Contrac	ctor	FORE	WEST			
Rig #	5						
SPUDDED:	Date_	2-26-92					
	Time	10:00 AM				DENTI	ΔΓ
	How	RY HOLE		CUI	VI	DLIVI	<i>[</i> \ L
Drilling	will co	ommence		_		_	
Reported	by BILI	JR. RAT H	OLE S	ERVICE		_	
Telephone	e #						
Date	2-26	5-92	;	SIGNED	F	'RM	

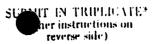
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING



		PARTMENT OF NATU DIVISION OF OIL, GA		,	5. LEASE DESIGNATION AND SERIAL NO. Fee Land
(1	SUNDRY Do not use this form for	NOTICES AND RE	PORTS ON WE	LLS interent reservoir.	RECEIVEU
i.		THE			1. UNITEDENDE MOON
2. HAMB	OF OPERATOR	oration and Produ	ction Company		8. FARM SMISSON CO.: CHILDREN SERVING
3. ADDRE	ES OF OPERATOR	Neola, Utah 840			9. VIL 40. 2-12B1
4. LOCATI		ation clearly and in accorda		rements.4	10. FIELD AND FOOL, OR WILDCAT
At sur	rface	and 1610' FEL (SW SE)		Bluebell-Wasatch 11. sec., T., S., M., OB BLE. AND SURVEY OR ASSA
		:	•		Sec. 12, T2S, R1W
14. PERMIT	T NO.	16. BLEVATIONS (Sh	ow whether DF, RT, CR, etc.)	12. COUNTY OR PARISH 15. STATE
	API 43 047 3217		led Ground Elev		Uintah Utah
16.		ck Appropriate Box To	Indicate Nature of		Jiher Dala Janz asposz of:
PRACT	WATER SHUT-OFF TURE TREAT T OR ACIDIZE R WELL	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON®	FRA SHO	CTURE TREATMENT OUTING OR ACIDIZING	REPAIRING WELL ALTERING CASING ABANDONMENT®
(Othe				('ompletion or Recompt	of multiple completion on Well etion Report and Log (orm.) including estimated date of starting on it depths for all markers and zones pert
	Pennzoil p	lans to make the	Following casing	g plan changes:	
	HOLE SIZE	CASING SIZE	CASING WT.	SETTING DEPT	H QUANTITY CEMENT
	*12 1/4"	*9 5/8"	*36#	*2200'	*1378 cu.ft.
	*8 3/4"	.7"	23#	*9450'	*1918 cu.ft.
	6 1/4"	5"	18#	12,400	*283 cu.ft.
	*Changes from	APD		APPROVED OF UTAM	DY THE STATE DIVISION OF AND MINING
			TIGH	DAYE: 3	Pr Jettheus
18. I heret	oy certify that the fore	going is true and correct	—		
SIGNE	pp 1 - 1.4	1	TITLE Petrole	um Engineer	DATE _ 2/26/92
(This	space for Federal or St	ate office use)			D.A.T.T.
APPT!	VED BY	L, IF ANY:	TITLE		DATE

APPROVED BY CUMBEL. "S OF APPROVAL, IF ANY:

TATE OF UTAH



DATE _

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL NO. Fee Land
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTER OR TRIBE NAME
i	T. UNIT AGREEMENT NAME
WELL WELL OTHER	8. FARM OR LEASE NAME
Pennzoil Exploration and Production Company	Christensen
P.O. Box 290; Neola, Utah 84053	9. WELL NO. 2-12B1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)	10. FIELD AND POOL, OR WILDCAT
At surface	Bluebell-Wasatch 11. asc., T., S., M., OB SLE. AND
660' FSL and 1610' FEL (SE SE)	Sec. 12, T2S, R1W
14. FERMIT NO. API 43 047 32178 16. BLEVATIONS (Show whether DF, RT. OR. etc.) Ungraded Ground Elev: 5122'	12. COUNTY OF PARISH 18. STATE Uintah Utah
16. Check Appropriate Box To Indicate Nature of Notice, Report, or O	ther Data
	ENT REPORT OF:
REPAIR WELL CHANGE PLANS (OTRIP)	ALTERING WELL ALTERING CASING ABANDONMENTO IT Information of multiple completion on Well etion Report and Log (urm.)
Pennzoil has installed a water meter from the Ballard Wate System. See attached copy of promisory payment of \$ 1200 for the m The water will be used for source water to drill the subje	eter installation.
STEET.	
MAR (0 4 1992
	ION OF & MINING
18. I hereby certify that the foregoing is true and correct SIGNED	DATE 3/3/92

MAYOR

Lloyd deacham

Vaughn Parrish

Deloy Squire

Earl Murphy

Joe A Jamison

COUNCILMEN

WN OF BAL

BALLARD WATER IMPROVEMENT DISTRICT PRESIDENT

Orlan Cook

BOARD MEMBERS

Elvin Kettle Wayne Lee Earl Murphy

Rola Jenkins

Max Cook SECRETARY

2100 East 800 South Rt 2 Box 2381 Ballard, Utah 84066 Phone (801) 722-3393

TOWN RECORDER

Rola Jenkins

Venngoil agrees to pay 1,2000 for a water hookup in Section 12 T 2 South out I West in Untah Co., for purpose of drilling an oil well & Cullinary use - Ot the Christensen 2-12 BI Location

DR Limbound Pennzoil Exploration & Prod Co. P.O. Box 290 Neola Ut 84053

ATE OF UTAH

SUBAU	E AN TRIPLICATE*
	er instructions on
	reverse side)

DEPARTM DIVISIO	5. LEASE DESIGNATION AND SERIAL NO. Fee Land			
SUNDRY NOTI	CES AND REPORTS (tis to drill or to deepen or plug to TION FOR PERMIT—" for such p	ON WELLS	d. IF INDIAM, ALLOTT	EN OR TRIBE NAME
I. OIL A GAS OTHER WELL OTHER			T. UNIT AGREEMENT N	IMB
2. HAME OF OPERATOR	on and Production Com	MAR 0 9 1552	8. FARM OR LEASE NA Christens	
3. ADDRESS OF OPERATOR	on and Floddetton con	DIVISION GF	9. WELL NO.	
P.O. Box 290; Neol	a, Utah 84053	OIL GAS & MINING	2-12B1	
4. LOCATION OF WELL (Report location cie See also space 17 below.)	ariy and in accordance with any	State requirements.	Bluebell-Wa	
At surface	(101 PPT (GIL GE)		11. asc., T., S., M., OS	BLE. AND
660' FSL and 1	610' FEL (SW SE)		ACRYST OR ARE	
			Sec. 12, T2	
14. FERMIT NO. API 43 047 32178	Ungraded Groun		Uintah	Utah.
				
		ature of Notice, Report, or C	Viner Data	
NOTICE OF INTENT	 1		REPAIRING	
	ULTIPLE COMPLETE	WATER SHUT-OFF FRACTURE TREATMENT	ALTERING C	
	IANDON*	SHOUTING OR ACIDIZING	ABANDONME	:NT*
	IANGE PLANS	(Other) Report of S	pud of multiple completion	X
(Other) 17. DESCRIBE PROPOSED OR COMPLETED OPER.		Completion or Recompl	etion Report and Log ("	rm.)
Well was spuc	d with Forwest Rig 5	at 1:00 PM, 3/5/92.		
18. I hereby certify that the foregoing is	true and correct	Detrolour Engineer		
BIGNED AR Land	TITLE	Petroleum Engineer	DATE _3/6	/92
(This space for Federal or State office	use)			
APPROVED BY CUMULL. 'S OF APPROVAL, IF AN	TITLE		DATE	

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
CEMENTING OPERATIONS

COMPANY NAME: PENNZOIL COMPANY MAN: MIKE ROUSSE

WELL NAME: CHRISTIANSEN 2-12 B1 API #: 43-047-32178

QTR/QTR: SWSE SECTION: 12 TWP: 2 SOUTH RANGE: 1 WEST

CEMENTING COMPANY: DOWELL / SCHLUMBERGER SIGN: YES

INSPECTOR: CAROL KUBLY DATE: 03.09.92

CEMENTING OPERATION:

SURFACE CASING YES INTERMEDIATE PROD CSG:

CASING INFORMATION:

CASING SIZE: 10 3/4" WEIGHT: 40.4# LENGTH: 2228'

HOLE INFORMATION:

HOLE SIZE: 13 1/2" DEPTH: 2228'

SLURRY INFORMATION:

CLASS SLURRY WGT SLURRY YIELD MIX WATER

LEAD SLURRY:

DS HI-LIFT 12.2 #/GAL CU FT/SX 15.80 GAL/SX

ADDITIVES: 44 SALT, 3% D-44, .2% D 46, 1/4 PPS FLAKES

TAIL SLURRY:

CLASS G 15.80 #/GAL CU FT/SX 4.97 GAL/SX

ADDITIVES: 2% CaCl2, 1/4 #/SX FLAKES

TOP OFF SLURRY:

CLASS G 15.80 #/GAL CU FT/SX 4.97 GAL/SX

ADDITIVES: 3% CaCl2, 1/4 PPS FLAKES

PIPE CENTRALIZED: X 6 CEMENTING STAGES: 2

LOST RETURNS: NO REGAIN RETURNS: NO BARRELS LOST: NONE

TOP OF CEMENT: SURFACE CEMENT TO SURFACE: YES % EXCESS 100%

ADDITIONAL COMMENTS:



MAR 1 0 1992

ì.	Well name and num API number:4	nber: Christensen 2- 3 047 32178	12B1 DIVISION CF OIL GAS & MINING
	•	SE SW section 12 township	·
3.	Address:	Pennzoil Exploration and Prod P.O. Box 290 Neola, Utah 84053	uction Company phone: <u>(801) 353-4397</u>
4.		or: <u>Forwest</u>	phone:
5.	Water encountered	(continue on reverse side if neces	sary)
	Depth from to 2202'	Volume (flow rate or head) I BPM	Quality (fresh or salty) Fresh (1170 ppm. C1)
	The state of the s		
		CHIHON	
6.	Formation tops:		
	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
	an analysis has b ort to this form.		tered, please attach a copy of the
I c	ertify that this	report is true and complete	to the best of my knowledge.
Namo Tit	1) 0 + 10 0 1 0 1 10 1	rd Signature ngineer Date	Mar. 9, 92

Comments:



				11/21/1
Well name and nu	mber: Chi	ristensen 2-12B1		DIVISION
API number:	mber: Chr 43 047 32178			OIL GAS & M
Well location: Q	Q <u>SE SW</u> section <u>1</u> ?	township 2S	range <u>lW</u> county <u>Ui</u>	ntah
Well operator: _	Pennzoil Explorati	ion and Producti	on Company	
Address:	P.O. Box 290 Neola, Utah 8405		phone: <u>(801</u>) 353-4397
			· · · · · · · · · · · · · · · · · · ·	
Drilling contract				
Address:			phone:	
·				
Water encountered	d (continue on reverse	side if necessary)		
Depth	l Volum	le l	Quality	
from to	(flow rate		(fresh or salty) Fresh (1170 ppm: Cl	, .
2202'	I BPM		Fresh (1170 ppm: Cr	
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en e				
	171			
	CKI			
~	M.			
Formation tops:	•			
, c, macron, coper				
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an analysis has h	neen made of the w	ater encountered	d, please attach a co	ony of the
ort to this form.			-, predie detach a co	opy of the
ertify that this	report is true and	d complete to th	ne best of my knowled	ige.
		•	. ~	- 3
D.R. Lankfo le <u>PetroTeum I</u>		Date	or Larehand	
۲		Jule	r. 7, 74	

Comments:

OPERATOR ACCT.

CODE	CURRENT ENTITY NO	NEW ENTITY NO.	API NUMBER	, WELL NAME	T	HELL LOCATION						
Λ					QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECT IN	
H	99999	11350	430473217800	Christiansen 2-1261 Prop. Zone-wste Entity added 3-12-92	SESW	12	25	IW	Wintal	3/5/92	3/5/92	
ÆLL 1 CO	MHENTS:	Fee-Le	ase p	rof. Zone-WSTC	<u>'</u>	110	<u></u>		10 10 10	75/10	19712	
		Field-	Plubell	Entity added 3-12-920								
		Unit-N	JA	file						,		
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ELL 2 CO	MMENTS:				<u> </u>							
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ELL 3 CO	MENTS:	!									-	
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ELL 4 CON	DIENTS:											
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LL 5 COM	MENTE -		<u>l</u> ·					l				
er a con	WEHI 2:		,				·	l _?				
TION COD	ES (See ins	tructions o	n back of form)				·	:		•		
A -	Establish n	ew entity f	or new well (sing	ple well only)	SCI		7	. F	Glacker.	101	1).	

NOTE: Use COMMENT section to explain why each Action Code was selected.

D - Re-assign well from one existing entity to a new entity

C - Re-assign well from one existing entity to another existing entity

B - Add new well to existing entity (group or unit well)

E - Other (explain in comments section)

(3/89)

DIVISION CF OIL GAS & MINING

MAR 1 1 1992

DEPARTME OF OF NATURAL RESOURCES

	4 1.7 4 1997 779 7 1 4 44
(Oth	er instructions on
	(reverse side)
	,

	DIVISION OF OI	L, GAS, AND MII	IING	5. LEASE DESIGNATION AND SERIAL NO. Fee Land
	Y NOTICES AN			6. IF INDIAN, ALLOTTER OR TRIBE NAM
Use Use	"APPLICATION FOR I	ERMIT—" for such pr	ack to a different reservoir.	
OIL X WELL WELL	OTHER	•		7. Unit agreement hame
2. NAME OF OPERATOR			8. FARM OR LEASE HAMB	
Pennzoil Exploration and Production Company			Christensen	
P.O. Box 29	90; Neola, Utah	84053		9. WELL NO. 2-12B1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.				10. FIELD AND FOOL, OR WILDCAT
See also space 17 below.) At surface	•			Bluebell-Wasatch
660' FS	SL and 1610' FEL	(SW SE)		11. ABC., T., S., M., OR BLK. AND AURYDY OR ARBA
	·	•		Sec. 12, T2S, R1W
14. PERMIT NO.	15. SLEVATI	ons (Show whether or,	RT, GR, eta.)	12. COUNTY OR PARISM 18. STATE
API 43 047 32	2178 U	ngraded Groun	d Elev.: 5122'	Uintah Utah.
16.	There Appropriate F	lor To Indicate N	ature of Notice, Report,	or Other Data
	neck Appropriate in a second s	or io indicate in	, , ,	UBARQUENT ARFORT OF:
20216	E OF INTENTION TO:			readure arone or:
IZET WATER SEUT-OFF	PULL OR ALTER	CASING	WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	MULTIPLE COM	PLETE	PRACTURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*		SHOUTING OR ACIDISING	of Drilling Operations X
REPAIR WELL (Other)	CHANGE PLANS	 	(Nors: Report r	results of multiple completion on Weil completion Report and Log form.)
nent to this work.)	is disjustedly district	Rive separatises locativ	ns and measured and trile i	dates, including estimated date of starting any vertical depths for all markers and zones perti-
nent to this work.) *				•
nent to this work.) *			ING OPERATIONS: Co	•
nent to this work.) *				•
nent to this work.) *				•
nent to this work.) *			ING OPERATIONS: Co	•
nent to this work.) *		APR 2 9 199	ING OPERATIONS: Co	•
nent to this work.) *		EPORT OF DRILL APR 2 9 199	ING OPERATIONS: Co	•
nent to this work.) *		APR 2 9 199	ING OPERATIONS: Co	•
nent to this work.) *	SEE ATTACHED "RI	APR 2 9 199 OIL GAS & MAN	ING OPERATIONS: C	OMPLETE"
neat to this work.) * 13. I hereby certify that the f	SEE ATTACHED "RI	APR 2 9 199 OIL GAS & MAN	ING OPERATIONS: Co	OMPLETE"
nent to this work.) *	SEE ATTACHED "RI	APR 2 9 199 OIL GAS & MANAGEMENT	ING OPERATIONS: C	OMPLETE"

CHRISTENSEN 2-12B1

REPORT OF DRILLING OPERATIONS: COMPLETE

FOR THE PERIOD 3/5/92 thru 4/25/92

- Set and cemented 16" conductor pipe @ 81'. Cemented with ready mix at 6 sx/yd.
- Spud well with Forwest Rig 5 at 1:00 PM, 3/5/92.
- Drilled 12 1/4" surface hole to 2228'. Final mud wt. 11.5 ppg. due to moderate water flow @ 2002'.
- Ran and set 9 5/8" 36# K-55 surface casing @ 2228'. Cemented with 440 sx. Hi-Lift cement (12.2 ppg., 2.55 yld.) followed by 300 sx. class'G' cement (15.8 ppg., 1.15 yld.). Full returns thru job. Circ. 246 sx. cement to surface. Bumped plug 7:00 PM, 3/9/92.
- Welded on 9 5/8" casing head. NU and pressure test BOP's. Pressure test 9 5/8" casing to 2000 psi.
- Drill new formation to 2243'. Conduct Formation Leak-Off test to 12.5 ppg. EMW. No leak-off.
- Drilled 8 3/4" hole to 9385' with final mud wt. 9.5 ppg.
- Logged intermediate hole with Schlumberger: Phasor Induction Log and Caliper 9372'-2228', Digital Sonic 9372'-4400', Gamma Ray 9372'-0'.
- Ran and set 7" 23# S-95 & N-80 casing to 9385' with DV Tool @ 7287'.
 - Cemented below DV Tool 9385'-7287' with 275 sx. 50/50 Poz (14.1 ppg. 1.27 yld.) followed by 100 sx. class'G' cement (15.8 ppg., 1.15 yld.). Good returns thru Stage I. Bumped plug Stage I 11:30 PM, 3/26/92. Cemented above DV Tool @ 7287' with 500 sx. DS Hi-Lift cement (11.0 ppg., 3.75 yld.) followed by 500 sx. 50/50 Poz (14.1 ppg., 1.27 yld.). Full returns thru Stage II. No cement to surf. Bumped plug Stage II at 5:45 AM, 3/27/92.
- Intall well head. NU and test BOP's. Drill out DV Tool and Float Collar. Pressure test casing to 4000 psi. OK.
- Drill new formation to 9400. Conducted Formation Leak-Off Test to 13.5 ppg. EMW. No leak-off.
- Drilled 6 1/4" hole to 12,400' with final mud wt. 12.4 ppg.
- Logged with Schumberger: Phasor Induction Log, Digital Sonic, and Caliper 12,378'-9370'. Ran Multi-Finger Caliper 9370'-Surface.
- Ran and set 5" 18# N-80/L-80 liner 9088'-12,240'.
 Cemented with 386 sx. class'G' cement (16.1 ppg., 1.57 yld.) with 35% D-66 Silica Sand, 18% D-44 Salt, .7 gps D-604 Saltbond, .05 gps. M-45 De-foamer, .15% D-13 Retarder. Full returns thru job. Bumped plug 2:00 PM, 4/23/92.
- Drilled out cement stringers from 8505' to TOL @ 9088'. Circ. hole full of 9.6 ppg. brine water. No flow. LD drill pipe.
- Released Forwest Drilling Rig 4:30 PM, 4/25/92.

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

<u>Fee Land</u>

Ute Tribe

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRI	IPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well		CA 96101
Oil Gas Other		8. Well Name and No.
2. Name of Operator		Christensen 2-12B1
Pennzoil Exploration and Production	Company	9. API Well No.
3. Address and Telephone No.		43-047-32178
P.O. Box 290, Neola, UT 84053	(801) 353-4397	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		Bluebell - Wasatch
1890' FEL & 660 FSL (SWSE) Sec. 12,	T2S. R1W	11. County or Parish, State
1000 122 000 132 (3,002) 366, 12,	120, 11211,	
1310		Uintah, Utah
12. CHECK APPROPRIATE BOX(s) TO II	NDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	N
Notice of Intent	Chadonnant	Change of Plans
	Re-projection	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

REPORT OF FIRST DAY PRODUCTION:

6/18/92: Flowed 45 BO/43 BW/385 MCF gas in 24 hrs. on 22/64 choke at

200 psi FTP.



DIVISION OF OIL GAS & MINING

I hereby certify that the foregoing is true and correct		
SignedDR Land	Title Petroleum Engineer	Date <u>6/18/92</u>
(This space for Federal or State office use)		
Approved byConditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-4 (November 1983) (formerly 9-330)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE

(See other in-

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

structions on reverse side)

	BURE						<u>Fee</u>	Land
WELL CO	MPLETION C	OR RECO	MPLETION	1 REPORT	AND LO	3 * 6.	IF INDIAN,	ALLOTTEE OR TRIBE NA
ia. TYPE OF WE	LL: OIL WELL	GAS WELL	DRY	Other		7.	UNIT AGREE	inerals (40 ac)
b. TYPE OF COM							CA 961	.01
WELL X	WORK DEEP-	BACK BACK	DIFF. RESVR.	10thra		8.	FARM OR L	EASE NAME
2. NAME OF OPERA	rom oloration and	l Product	ion Co.	THE W		9-	Christ	:ensen_
3. ADDRESS OF OPE			1011 001	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			2-12	DR1
	o; Neola, Uta				0 7 1992	10.		POOL, OR WILDCAT
	LL (Report location		accordance with					-Wasatch
At surface 660	o' FSL and 18	FEL FEL	(SWSE)		SION OF	1	OR AREA	., M., OR BLOCK AND SURV
At top prod. int	terval reported below	1610		U!L GA	S& MINING	9	oc 12	, T2S, R1 2
At total depth	same	10.10						
	same		14. PERMIT		DATE ISSUED		COUNTY OF	Tan 13. STATE
15. DATE SPUDDED	16. DATE T.D. REAC	HED 17 DA1	'	047 32178	1/3/92			19. ELEV. CASINGHEAD
3/5/92	4/23/92		14/92	18	B. ELEVATIONS (DI 5120'(GR)		i, ETC.)*	washingasab
20. TOTAL DEPTH, MD	A TVD 21. PLUG, B	BACK T.D., MD &		MULTIPLE COMPL.	• •	RVALS RO	TARY TOOLS	S CABLE TOOLS
12,420'		410'				→ Su	rf-TD	
24. PRODUCING INTER	RVAL(S), OF THIS CO	dPLETION—TO	P, BOTTOM, NAME	(MD AND TVD)	,			25. WAS DIRECTIONAL SURVEY MADE
10 1201	-12,354' (19	lá intanu	ale 700 f	Ft . 1063	holes)			no
1U, 149 -	AND OTHER LOGS RUN	BOPFHOLE	TROSILE.	COMPUTER	PRC19 55501	INTERPRE	morado	· }
Schlumbe	and other logs RUN erger: Phasor	Inducti	on, Digita	al'Sonic,	Cal fper, C	iR, muo:	2005	no
28.			ING RECORD ()		s set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SI		12 1/4"	740	ENTING RECOI	RD	AMOUNT PULLED
9 5/8"	36# 23#	2228 9385	. 1	8 3/4"	1375		. -	
		_						
								
29.	LIN	VER RECORD	,		30.	TUBI	NG RECOR	I D
BIZE		2,240	SACKS CEMENT				str (MD)	
	9000	. 2 , 240	300 37	`• I	2 7/8	ייג ו	053'	90531
5"							0001	
	CORD (Interval, size a	nd number)		32	1.90"	7	000¹	
1. PERFORATION REC	CORD (Interval, size a		Δ'	32. DEPTH INT	1.90"	7 FRACTURE,	CEMENT	SQUEEZE, ETC. OF MATERIAL USED
11. PERFORATION REC			4'	DEPTH INT	1.90" ACID. SHOT.	FRACTURE,	CEMENT AND KIND	SQUEEZE, ETC.
Wasatch G	Gross: 10,129	9'- 12,35		10,129	1.90" ACID, SHOT.	FRACTURE,	CEMENT AND KIND	SQUEEZE, ETC. OF MATERIAL USED
Wasatch G	CORD (Interval, size a	9'- 12,35		10,129	1.90" ACID, SHOT.	FRACTURE,	CEMENT AND KIND	SQUEEZE, ETC. OF MATERIAL USED
Wasatch (196	Gross: 10,129	9'- 12,35	1063 holes	DEPTH INT 10,129	1.90" ACID, SHOT.	FRACTURE,	CEMENT AND KIND	SQUEEZE, ETC. OF MATERIAL USED
Wasatch (196	Grogs: 10,129	9'- 12,35 709 ft.,	1063 holes	DEPTH INT	1.90" ACID, SHOT.	FRACTURE, AMOUNT 105,00	CEMENT AND KIND O gal.	SQUEEZE, ETC. OF MATERIAL USED 15% HC
Wasatch (196	intervals, 7	9'- 12,35 709 ft.,	1063 holes	DEPTH INT	1.90" ACID. SHOT. FERVAL (MD) 1'-12,354	FRACTURE, AMOUNT 105,00	CEMENT AND KIND O gal.	SQUEEZE, ETC. OF MATERIAL USED 15% HC
Wasatch (196 3.* ATE FIRST PRODUCTS 7/14/92 ATE OF TEST	Gros: 10,129 intervals, 7	709 ft., ON METHOD (A	1063 holes	DEPTH INT 10,129 RODUCTION , pumping—size	1.90" ACID. SHOT. TERVAL (MD) 1-12,354 and type of pum GAS—MCI	FRACTURE, AMOUNT 105,00	CEMENT AND KIND O gal.	SQUEEZE, ETC. OF MATERIAL USED 15% HCl
Wasatch G (196 13.* ATE FIRST PRODUCTS 7/14/92 ATE OF TEST 8/5/92	intervals, 7 intervals, 7 intervals, 7 intervals, 7 intervals, 7	ON METHOD (A Pump CHOKE SIZE PUMP	PR Flowing, gas lift, PROD'N. FOR TEST PERIOD	RODUCTION , pumping—size OIL—BBL. 50 B0	1.90" ACID. SHOT. TERVAL (MD) 1'-12,354 and type of pum GAS—MCI	F. WA	WELL ST Shut-6	SQUEEZE, ETC. OF MATERIAL USED 15% HC1 TATUS (Producing or in) producing GAS-OIL RATIO UNKNOWN
Wasatch G (196 3.* ATE FIRST PRODUCTE 7/14/92 ATE OF TEST 8/5/92	Gros: 10,129 intervals, 7	709 ft., ON METHOD (A	PROD'N. FOR TEST PERIOD	RODUCTION , pumping—size OIL—BBL. GAS— GAS—	1.90" ACID. SHOT. TERVAL (MD) 1'-12,354 and type of pum GAS—MCI	FRACTURE, AMOUNT 105,00	WELL ST Shut-6	SQUEEZE, ETC. OF MATERIAL USED 15% HCT TATUS (Producing or in) producing GAS-OIL RATIO
Wasatch G (196 3.* ATE FIRST PRODUCTS 7/14/92 ATE OF TEST 8/5/92 LOW. TUBING PRESS. pump 4. DISPOSITION OF GA	interval, size and Gross: 10,129 intervals, 7 intervals, 7 intervals, 7 Rod HOURS TESTED 24 hrs. CASING PRESSURE	ON METHOD (A PUMP CHOKE SIZE PUMP CALCULATED 24-HOUR BAT I, vented, etc.)	PROD'N. FOR TEST PERIOD OIL.—BBL. SAME 1	RODUCTION pumping—size 10,129 RODUCTION pumping—size 10,129 RODUCTION RO	1.90' ACID. SHOT. FERVAL (MD) 1'-12,354 and type of pum GAS—MCI unknown	F. WADWN WATER_BBL. SAME	WELL ST SAME TER BBL	SQUEEZE, ETC. OF MATERIAL USED 15% HCl TATUS (Producing or in) producing GAS-OIL RATIO UNKNOWN OIL GRAVITY-API (CORE.) 49 44
Wasatch (196 Wasatch (196 13.* ATE FIRST PRODUCT! 7/14/92 ATE OF TEST 8/5/92 LOW. TUBING PRESS. pump 4. DISPOSITION OF GA Sold to	interval, size and Grogs: 10,129 intervals, 7 intervals, 7 intervals, 7 intervals, 7 Rod HOURS TESTED 24 hrs. CASING PRESSURE AS (Sold, used for fue Gary-Williams	ON METHOD (A PUMP CHOKE SIZE PUMP CALCULATED 24-HOUR BAT I, vented, etc.)	PROD'N. FOR TEST PERIOD OIL.—BBL. SAME 1	RODUCTION pumping—size 10,129 RODUCTION pumping—size 10,129 RODUCTION RO	1.90' ACID. SHOT. FERVAL (MD) 1'-12,354 and type of pum GAS—MCI unknown	F. WADWN WATER_BBL. SAME	WELL ST Shut-6	SQUEEZE, ETC. OF MATERIAL USED 15% HCT TATUS (Producing or in) producing GAS-OIL RATIO UNKNOWN OIL GRAVITY-API (CORE.) 49 44
Wasatch G (196 13. ATE FIRST PRODUCTS 7/14/92 ATE OF TEST 8/5/92 LOW. TUBING PRESS. pump	intervals, 7 intervals, 9 in	ON METHOD (A PUMP CHOKE SIZE PUMP CALCULATED 24-HOUR BAT I, vented, etc.)	PROD'N. FOR TEST PERIOD OIL.—BBL. SAME 1	RODUCTION pumping—size 10,129 RODUCTION pumping—size 10,129 RODUCTION RO	1.90' ACID. SHOT. FERVAL (MD) 1'-12,354 and type of pum GAS—MCI unknown	F. WADWN WATER_BBL. SAME	WELL ST SAME TER BBL	SQUEEZE, ETC. OF MATERIAL USED 15% HCT TATUS (Producing or in) producing GAS-OIL RATIO UNKNOWN DIL GRAVITY-API (CORE.) 49 44

FORMATION	TOP	BOTTOM		DESCRIPT	DESCRIPTION, CONTENTS, ETC.	TS. ETC.				-	f	700
								T	NAME	MEA	MEAS, DEPTH	TRUE VERT. DEPTH
GREEN RIVER					· · ·							
TGR Trona Mahagony Bench TGR3 CP70	4758' 6672' 7304' 8480' 9277'			•• · · · · · · · · · · · · · · · · · ·								
WASATCH												
200 TFL	11,088'		• • • • • • • • • • • • • • • • • • •									
			enterior -									
			· · · · · · · · · · · · · · · · · · ·				,					
				•n• · · · · · · · · · · · · · · · · · ·								

6-17-97

STAGE I PERFORATIONS

Perf Interval	<u>Net</u>	SPF	<u>Holes</u>	Perf Interval	Net	SPF	Holes	
10135	1	1	1	11178	1	2	2	
110144	1	1	1	.11184-11187	3	1	3	
10211	1	1	1	11201-11205	4	1	4	
10234	1	1 .	1	11254-11257	3	1	3	
10257	1	1	1	11318	1	1	1	
10262	1	1	1.1	11323	1	1	1	
10300-10302	2	1	· 2	11375	1	1	1	
10418	1	1	1	11445	1	. 1	1	
10448	1	1	1	11496-11499	3	1	3	
10454-10458	2	1	2.	11520-11524	4	1	4	
10460-10462	2	1	2	11527-11531	4	2	8	
10521	1	1	1	11594-11538	S	1	2	
10534	1	1	1	11540	1	1	1	
10545	1	1	1	11555-11557	2	1	2	
10556-10558	2	1	2	11609-11611	5	Š	4	
10566-10568	ž	1	ē	11662-11665	3	1	3	
10677-10679	2	1	5	11756-11758	ž	· 1	Ş	
10697	1	1	1	11779	1	1 -	1	
10727-10731	4	2	ê	11845	î	1	1	
10740-10742	2	1	2	11874	1	1	1	
10786-10788	2	2	4	11883	1	1		
					-	_	1	
10798-10806	8	S	16	11904-11908	4	1	4	
10836-10845	9	2	18	11910-11921	11	2	22	
10854-10856	2	2	4	11924-11926	2	1	2	
10909	1	1	1	11943	1	1	1	
10946-10948	2	1	2	11956	1	1	1	
11028-11030	2	2	4	11978-11981	3	1	3	
11034-11040	6	1	6	12001-12004	3	1	3	
11048-11050	2	2	4	12014	1	1	1	
11094-11097	\$	1	3	12036	1	1	1	
11118-11121	5	1	5	12043-12046	3	1	3	
11130-11145	15	1	15	12063-12066	3	1	3	
11163-11165	2	2	4	12083	1	1	1	
				12091-12093	2	1	2	
•				12097	1	1	1	
				, 12100-12103	3	1	3	
			•	12143-12145	2	1	2	
				12191-12194	3	1	3	
				12197-12199	2	2	4	
				12202-12206	4	2	8	
				12207-12210	3	1	3	
•				12213-12215	Š	1	2	
				12218-12222	4	1	4	
				12247	1	1	1	
•				12265-12267	5	•	2	
				12277-12279	2	7	2	
•				12304-12306	2 .	1	2	
				12309-12311	2	1	2	
				12329-12332	3	1	3	
				12341-12344	3	1 .	3	
a .	•	•		12351-12354	3 3	1	3 3	
				3 12301-12304	J	T	3	

								•			
Perf Interval	Net	SPFH	oles	Perf Interval	Net	SPF	Holes	Perf Interval			
10129 - 10136	7	1	7	10795 - 10797	2	2	4	11516 - 11519			6
10141 - 10145	4	2	8	10806 - 10809	3	2	6	11538 - 11541	3		в
10204 - 10207	3	2	6	10811 - 10814	3	2	6	11545 - 11550			10
10210 10219	9	2	18	10833 - 10836	3			11562 - 11565			6
10249 - 10252	3	2	: 6	10847 - 10850	3	2	6	11573 - 11579		1	6
10256 - 10259	3	2 :	6	10853 - 10856	3	1	3	11598 - 11601		2	6
10290 - 10296	6	2	12	10902 - 10906	4	1	4	11606 - 11608		2	4
10298 - 10302	4	1	4	10908 - 10914	6	1	6	11615 - 11618		2	6
10306 - 10309	3	1	3	10932 - 10948	16	1	16	. 11625 - 11628			6
10311 - 10313	. 2	1.	2	11027 - 11030	3	2	6	11631 - 11636		1	5
10318 - 10323	5	2	10	11031 - 11043	12	2	24	11639 - 11642			3
10346 - 10352	6	2	12	11048 - 11054	6	1	6	11646 - 11648		2	4
10357 - 10361	4	2	. 8	11058 - 11063	5	2	10	11650 - 11654	4	1	4
10398 - 10401	3	2	6	11067 - 11070	3	1	3	11670 - 11674	4	1	4
10437 - 10442	. 5	2	10	11083 - 11086	3	1	3	11679 - 11682	3		3
10452 - 10461	9	2	18	11093 - 11096	3	. 2	, 6	11688 - 11691			6
10464 - 10466	2	. 1°	2	11104 - 11107	3	2	6	11694 - 11696	2		4
10474 - 10476	2	1	2	11111 - 11115	4	2	8	11872 - 11875			3
10520 - 10524	4	2	8	11120 - 11128	8	2	16	11915 - 11922			7
10533 - 10540	7	1	7	11137 - 11140	3	2	6	11948 - 11951	3	1	3
10543 - 10546	3		6	11143 - 11146	3	2	6	11970 - 11974			4
10548 - 10551	3	2	6	11153 - 11160	7	2	14	11983 - 11986			3
10560 - 10562	2	2	4	11164 - 11166	2	2	4	11998 - 12001			3
10565 - 10568	3	2	6	11170 - 11175	5	2	10	12012 - 12015			3
10578 - 10580	. 2	2	4	11180 - 11192	12	1	12	12034 - 12037			3 👉
10588 - 10592	4	2	8	11216 - 11222	6	2	12	12067 - 12070	3	1	3
10594 - 10596	2		2	11249 - 11266	17	2	34	12106 - 12108	2	1	2
10609 - 10614	5		5	11276 - 11279	3	. 2	6	12138 - 12148	10	1	10
10633 - 10636	3		3	11290 - 11294	4	. 2	8	12159 - 12162	3	1	3
10682 - 10685	3		6	11303 - 11312		2	18	12207 - 12210	3	1	3
10714 - 10719	5		5	11316 - 11319		. 2	6	12228 - 12231	3	1	3
10721 - 10724	_		3	11326 - 11329	3	2	6	12264 - 12268	4	. 1	4
10731 - 10735	4		8	11331 - 11336				12280 - 12284	. 4	1	4
10747 - 10750			6	11340 - 11343				12318 - 12322	4	1	4
10751 - 10754			6	11426 - 11428		! 1	2	12327 - 12332	5	2	10
10765 - 10768			6	11468 - 11471		1	3	12335 - 12345	10	2 :	20
10772 - 10777	5		10	11478 - 11486			8				
10781 - 10792			22	11496 - 11510							
10101 - 10196	• • •	-	~-								

Gross Interval: 10129-12345 2216' gross

Net Feet of Perfs: 500 Number of Intervals: 112 Number of Holes: 799

Depth Control Log: Very Enhanced Phasor Induction-GR (4-21-92)



REPAIRING WELL ALTERING CSG

ABANDONMENT

STATE OF UTAH

PULL OR ALTER CSG

MULTIPLE COMPLETE

ABANDON

PB & recomplete in Green River

CHANGE PLANS

TEST WTR SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

	DEPARTM	ENT OF NATURAL RESOURCES			
	DIVISIO	ON OF OIL, GAS AND MINING		5. LEASE DESIGNAT FEE LAN	
s	UNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTT	EE OR TRIBE NAME
(Do not use this form for pro	posais to drill or t	to deepen or plug back to a different reservoir. Use "A	PPLICATION FOR PERMIT-".)		
1. OIL WELL (X) GA	S WELL ()	OTHER()		7. UNIT AGREEMENT CA 96101	
2. NAME OF OPERATOR		PENNZOIL EXPLORATION AND	PRODUCTION COMPANY	8. FARM OR LEASE I	- ····
3. ADDRESS OF OPERAT	OR	P. O. Box 290 Neola, Utah 84	053	9. WELL NO. 2-12B1	·
4. LOCATION OF WELL (F	leport location cle	arly and in accordance with any State requirements)		10. FIELD AND POOL BLUEBEL	•
At Surface		1800' FEL & 660' FSL		11. SEC., T., R., M., O SEC 12,	R BLK. [2S, R1W
14. PERMIT NO. 43	-047-32178	15. ELEVATIONS (Show whether DF, RT, GR, et	^{د.)} 5120 GR	12. COUNTY UINTAH	13. STATE UTAH
		Check Appropriate Box To Indic	ate Nature of Notice, Report or	Other Data	
NC	TICE OF INT	ENTION TO:	SUBSEQUENT R	EPORT OF:	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Plan to plug back to 10,100' and recomplete in the Green River 'TU2' zone from 9495' to 9989' (overall).

WATER SHUT-OFF

FRACTURE TREAT SHOOT OR ACIDIZE

(Other)

If production is marginal, plan to commingle Green River and Wasatch zones.

	DECEMBE
APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING	NOV 2 1992
02.12: 11-3-92	DIVISION OF OIL GAS & MINING
	Nii" (244) ta hamaine

		OF UTAH DIVISION OF	YON F	2 1992
	gares by major con- gares by major con- gares by a second	DIL, GAS, AND LAINING		ION OF
	Fire to the second	- THY fatthe	COLONIA GAS	A MINING
Jess Dulinig - Neola, Utah		,	·	
8. I hereby certify that the foregoing is true and correct to the be	st of my knowledge			
SIGNED Jest Gelling	TITLE	Petroleum Engineer	DATE	14-Oct-92
This space for Federal or State office use)				
APPROVED BY	TITLE		DATE	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-4377 UTU-66485 (UT-932)

MAR 2 6 1999

NOTICE

PennzEnergy Exploration and Production L.L.C. P.O. Box 2967

Oil and Gas

Houston, TX 77252-2967

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of Pennzoil Exploration and Production Company into PennzEnergy Exploration and Production L.L.C. with PennzEnergy Exploration and Production L.L.C. being the surviving entity.

For our purposes, the merger is recognized effective December 28, 1998, (Secretary of State's approval date).

Oil and gas lease files U-4377 and UTU-66485 have been noted as to the merger. The lease file numbers were obtained from a list of leases drawn from our Automated Land and Mineral Record System (ALMRS). We have not abstracted the lease files to determine if the entity affected by the merger holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from Pennzoil Exploration and Production Company to PennzEnergy Exploration and Production L.L.C. on Bond No. 8023 Exploration and Production Company to PennzEnergy Exploration and Production Company to PennzEnergy Exploration and Production L.L.C. on Bond No. 8134-90-99 (BLM Bond No. NM2142).

IRENLU. ANDERCON

Irene J. Anderson Acting Group Leader, Minerals Adjudication Group

cc:

Moab Field Office Vernal Field Office MMS, Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217 State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT 84114-5801 Teresa Thompson (UT-931)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-0115615 et al (UT-932)

MAR 2 6 1999

NOTICE

PennzEnergy Company P.O. Box 2967 Houston, TX 77252-2967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of PennzEnergy Company into Pennzoil Company with PennzEnergy Company being the surviving entity.

For our purposes, the merger is recognized effective December 30, 1998, (Secretary of State's approval

The oil and gas lease files and communitization agreement computer files identified on the enclosed exhibit have been noted as to the merger. The exhibit was compiled from a list of leases obtained from our Automated Land and Mineral Record System (ALMRS). We have not abstracted the lease files to determine if the entity affected by the merger holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from Pennzoil Company to PennzEnergy Company on Bond No. 8134-90-99 (BLM Bond No. NM2142).

IPENL 4. FILEER CO

Irene J. Anderson Acting Group Leader. Minerals Adjudication Group

Enclosure

Exhibit

cc:

Moab Field Office Vernal Field Office

MMS, Reference Data Branch. MS 3130, Box 5860, Denver, CO 80217

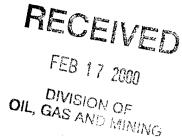
State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT 84114-5801 Teresa Thompson (UT-931)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



In Reply Refer To: 3106 U-0575A et al (UT-932) FEB 1 6 2000

NOTICE

Devon Energy Production Company L.P. 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102-8260

Oil and Gas U-0575A et al

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of Devon Energy Corporation (Nevada) and PennzEnergy Exploration and Production Company, L.L.C. into Devon Energy Production Company, L.P. with that company being the surviving entity.

The oil and gas lease files listed on the enclosed exhibit have been noted as to the merger. The exhibit was compiled from your list of leases, and a list of leases obtained from our computer system. We have not attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the merger by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

PennzEnergy Company assigned 100 percent of the record title interest, in the following leases on the list submitted by Devon Energy Production Company L.P., to Barrett Resources Corporation (Barrett) effective January 1, 2000.

Subsequently, Barrett assigned 100 percent of the record title interest to Coastal Oil & Gas Corporation effective February 1, 2000. A copy of this notice is being placed in these files to cover

U-0143511

U-4377

UTU-67943

U-0143512

U-4378

any overriding royalty interest that would be held by the surviving entity.

Lease U-0115614A is held 100 percent by Flying J Oil & Gas. PennzEnergy Company holds 100 percent of the record title interest in lease U-3575. No record title assignment assigning the interest to PennzEnergy Exploration and Production Company, L.L.C. has been filed in this office. A copy of this notice will be placed in the lease files to cover any overriding royalty interest that would be held by the surviving entity.

Devon Energy Production Company, L.P.

FILED

DEC 3 0 1999

Certificate of Merger

TO:

The Oklahoma Secretary of State

101 State Capitol

Oklahoma City, Oklahoma 73105

OKLAHOMA SECRETARY OF STATE

Devon Energy Production Company, L.P., a limited partnership organized under the laws of the State of Oklahoma, for the purpose of filing a Certificate of Merger pursuant to the provisions of 54 O.S. § 310.1, does hereby execute the following Certificate of Merger:

1. The name and jurisdiction of formation or organization of each of a domestic limited partnership, a foreign corporation and a foreign limited liability company which are to merge are:

Name of Organization	Type of Organization	Jurisdiction of <u>Formation</u>
Devon Energy Production Company, L.P.	Limited Partnership	Oklahoma
Devon Energy Corporation (Nevada)	Corporation	Nevada
PennzEnergy Exploration and Production Company, L.L.C.	Limited Liability Company	Delaware

- An Agreement of Merger has been approved and executed by the limited partnership, the corporation and the limited liability company which are to merge.
 - 3. The name of the surviving or resulting limited partnership is:

Devon Energy Production Company, L.P.

- The merger shall be effective upon the filing of this Certificate of Merger with the Secretary of State of Oklahoma.
- The Agreement of Merger is on file at the place of business of the surviving 5. limited partnership at 1500 Mid-America Tower, 20 North Broadway, Oklahoma City, Oklahoma 73102.
- A copy of the Agreement of Merger shall be furnished by the surviving or resulting limited partnership, upon request and without cost, to any partner of any limited partnership or any person holding an interest in any other business entity which is to merge

MAR 1 3 2000

DIVISION OF OIL, GAS AND MINING DATED as of the 30th day of December, 1999.

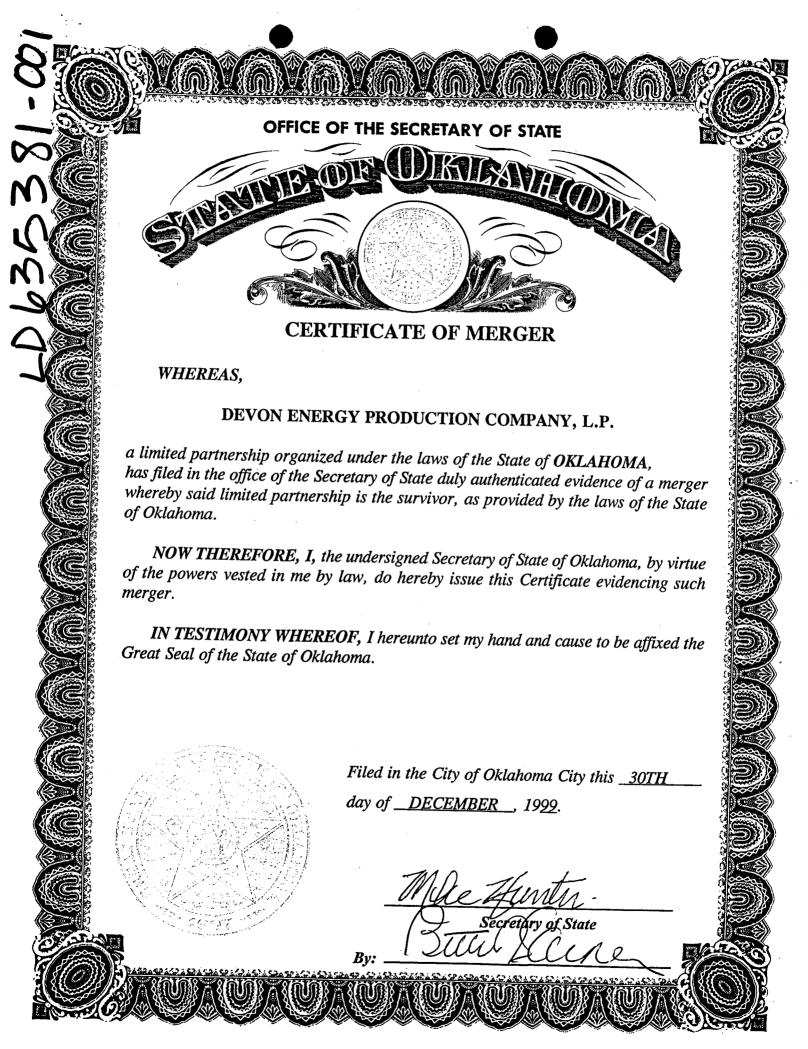
Devon Energy Management Company, L.L.C. General Partner

J. Larry Nichols, Manager

RECEIVED

MAR 1 3 2000

DIVISION OF OIL, GAS AND MINING.



		DESIGNATIO	N OF AGENT	OR OPERATOR	
The unders	signed is, on record	, the holder of oil and	gas lease		
LEASE N	As per	the attached spi	readsheet.		
LEASE N	IUMBER:		•		
and hereby	designates				
NAME:	Devon Energy	Production Compa	iny, L.P.		
ADDRES	S: 20 North I	Broadway, Suite l	500, Oklahoma	City, OK 73102-8260	
compliance to take of Utal	with the Oil and Gas with respect to:	Conservation Genera	or Authorized Ag Il Rules and Proce	omplying with the terms of the least gent may serve written or oral instru- dural Rules of the Board of Oil, Gas	
	attached spread		oil and gas well by same and	API number. Attach additional pages as needed.)	
Note	Please use A	pril 1, 2000 as 1	the starting	date for production reporti	ng purposes.
•		<u>.</u>		RECEIVED	
				APR 2 0 2000	
			O(DIVISION OF L, GAS AND MINING	
te of Utah, he lease, ase of defa se terms or	it is also understood uit on the part of th orders of the Board	d that this designation e designated agent/op t of Oil, Gas and Minin	of agent or operations the lessee	lessee of responsibility for compliand ural Rules of the Board of Oil, Gas a tor does not constitute an assignment will make full and prompt compliand Utah or its authorized representative	and Mining of the nt of any interest nce with all rules,
		January 1, 2000	Or MODIFICITIZED W	gent of any change in this designat	ion.
(Name)	R. D. Glark Vice Presiden		OF: (Company)	PennzEnergy Exploration as Company, L.L.C. 20 North Broadway, Suite 1 Oklahoma City, OK 73102-8	1500
(Phone)	405-235-3611				

Leases U-61343, UTU-64532, UTU-66485 and UTU-75200 have expired and are closed on the records of this office.

An assumption rider for BLM Bond No. CO1104 has been filed in the Colorado State Office.

/a/ Robert Lopez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure

Exhibit

cc: Vernal Field Office (w/encl.)

Moab Field Office (w/encl.)

MMS, Reference Data Branch, MS3130, P.O. Box 5860, Denver, CO 80217 (w/encl.) State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT (w/encl.)

Teresa Thompson (UT-931) (w/encl.) Irene Anderson (UT-932) (w/encl.) LaVerne Steah (UT-942) (w/encl.)

Exhibit of Leases

U-0575A	U-0141459	U-4377
U-01188B	U-0143511	U-4378
U-016654	U-0143512	U-16131
U-0115614A	U-0144868A	U-31262
U-0115615	U-3099	U-44426
U-0126825	U-3575	UTU-67943
LL-01/11/5/	LITI 1 74000	0.00.010

Communitization Agreements

U-58774	U-58835	U-60827
U-58799	U-58839	U-60831
U-58830	U-58844	U-68998
U-58834	11-58854	0 00000



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DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

DWISIONOF OIL GREANDMINING

						LEASE NO. /
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
1	4301330005	CLYDE MURRAY 1-2A2	SESW-2-1S-2W	DUCHESNE	BLUEBELL	
2	4301330006	STATE 1-10A2	SWNE-10-1S-2W	DUCHESNE	BLUEBELL	·
3	4301330009	VIRGIL MECHAM 1-11A2	W/2NE-11-1S-2W	DUCHESNE	BLUEBELL	96107
4	4301330011	VICTOR C BROWN 1-4A2	NESE-4-1S-2W	. DUCHESNE	BLUEBELL	
5	4301330017	DOUG BROWN 1-4A2	SENW-4-1S-2W	DUCHESNE	BLUEBELL	
6	4301330030	CHASEL 1-18A1	NWNE-18-1S-1W	DUCHESNE	BLUEBELL	9628
9 7	4301330031	OLSEN 1-12A2	SWNE-12-1S-2W	DUCHESNE	BLUEBELL	UTU77363
8	4301330035	BOREN 1-14A2	NWSW-14-1S-2W	DUCHESNE	BLUEBELL	NW498
9	4301330042	UTE 2-12A3	NESW-12-1S-3W	DUCHESNE	BLUEBELL	1420H621576 Terminated 8-3-93
10	4301330086	L BOREN U 3-15A2	NESW-15-1S-2W	DUCHESNE	BLUEBELL	
11	4301330099	LAMICQ URRUTY U 3-17A2	NWSE-17-1S-2W	DUCHESNE	BLUEBELL	
12	4301330107	L BOREN U 5-22A2	SWNE-22-1S-2W	DUCHESNE	BLUEBELL	
13	4301330115	L BOREN U 4-23A2	SENW-23-1S-2W	DUCHESNE	BLUEBELL	
14	4301330119	VERL JOHNSON 1-27A2	SWNE-27-1S-2W	DUCHESNE	BLUEBELL	
15	4301330120	TOMLINSON FED 1-25A2	SENW-25-1S-2W	DUCHESNE	BLUEBELL	NW537
16	4301330123	L BOREN U 6-16A2	NWSE-16-1S-2W	DUCHESNE	BLUEBELL	
17	4301330125	UTE 3-18A2	NESW-18-1S-2W	DUCHESNE	BLUEBELL	1420H621750
18	4301330130	WOODWARD 1-21A2	SWNE-21-1S-2W	DUCHESNE	BLUEBELL	NW590
19	4301330133	LAMICQ 1-20A2	SWNE-20-1S-2W	DUCHESNE	BLUEBELL	
20	4301330136	UTE 1-6B3	NWNE-6-2S-3W	DUCHESNE	ALTAMONT	14204621778 / 9651
21	4301330142	SMITH UTE 1-18C5	NWNE-18-3S-5W	DUCHESNE	ALTAMONT	1420H622392
22	4301330143	MAUREL TAYLOR FEE 1-36A2	NESW-36-1S-2W	DUCHESNE	BLUEBELL	
23	4301330200	L ROBERTSON ST 1-1B2	NESW-1-2S-2W	DUCHESNE	BLUEBELL	
24	4301330212	LAMICQ UTE 1-5B2	NWSE-5-2S-2W	DUCHESNE	BLUEBELL	1420H621806 / 9683
25	4301330236	CAMPBELL UTE ST 1-7B1	SENW-7-2S-1W	DUCHESNE	BLUEBELL	1420H621970 / 9686
26	4301330245	SMITH ALBERT 1-8C5	SENE-8-3S-5W	DUCHESNE	ALTAMONT	1 1201.02107070000
27	4301330294	FRESTON ST 1-8B1	NESW-8-2S-1W	DUCHESNE	BLUEBELL	

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DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

DIVISION OF OIL, GAS AND MINING

	OIL, GAS AND	WITHING				15405110.7
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	LEASE NO. / AGREEMENT NO.
28	4301330297	GEORGE MURRAY 1-16B1	SENW-16-2S-1W	DUCHESNE	BLUEBELL	AGREEMENT NO.
29	4301330307	UTE ALLOTTED 1-36Z2	NWSE-36-1N-2W	DUCHESNE	BLUEBELL	1420H621676 / 9C124
30	4301330347	LAMICQ URRUTY U 4-5A2	SENW-5-1S-2W	DUCHESNE	BLUEBELL	142011021070730124
31	4301330359	H G COLTHARP 1-15B1	SENW-15-2S-1W	DUCHESNE	BLUEBELL	
32	4301330369	STATE 3-18A1	NESW-18-1S-1W	DUCHESNE	BLUEBELL	9C142
33	4301330564	D L GALLOWAY 1-14B2	SWNE-14-2S-2W	DUCHESNE	BLUEBELL	
34	4301330807	MARGUERITE 2-8B2	SENW-8-2S-2W	DUCHESNE	BLUEBELL	96102
35	4301330809	LAMICQ 2-6B1	NWSE-6-2S-1W	DUCHESNE	BLUEBELL	00.02
36	4301330821	DILLMAN 2-28A2	SWNE-28-1S-2W	DUCHESNE	BLUEBELL	
37	4301330903	HAMBLIN 2-26A2	SWNE-26-1S-2W	DUCHESNE	BLUEBELL	
38	4301330912	RACHEL JENSEN 2-16C5	NENW-16-3S-5W	DUCHESNE	ALTAMONT	
39	4301330921	ROBERTSON UTE 2-2B2	NENE-2-2S-2W	DUCHESNE	BLUEBELL	9682
40	4301330975	JOHN 2-3B2	NWNE-3-2S-2W	DUCHESNE	BLUEBELL	
41	4301330995	LAMICQ ROBERTSON STATE 2-1B2	SWNE-1-2S-2W	DUCHESNE	BLUEBELL	
42	4301331009	UTE 2-7A2	CNE-7-1S-2W	DUCHESNE	BLUEBELL	1420462811
43	4301331147	HATCH 2-3B1	SENW-3-2S-1W	DUCHESNE	BLUEBELL	
44	4301331151	NORLING 2-9B1	SWSW-9-2S-1W	DUCHESNE	BLUEBELL	
45	4301331184	SHAW 2-27A2	SESW-27-1S-2W	DUCHESNE	BLUEBELL	
46	4301331190	LAMICQ URRUTY 4-17A2	SENW-17-1S-2W	DUCHESNE	BLUEBELL	
47	4301331191	LAMICQ 2-20A2	SESE-20-1S-2W	DUCHESNE	BLUEBELL	
48	4301331192	BOREN 3-11A2	SWSW-11-1S-2W	DUCHESNE	BLUEBELL	96107
49	4301331203	FRESTON 2-8B1	SWNE-8-2S-1W	DUCHESNE	BLUEBELL	
50	4301331215	WISSE 3-35A2	SWSW-35-1S-2W	DUCHESNE	BLUEBELL	
51	4301331231	MECCA 2-8A2	SESE-8-1S-2W	DUCHESNE	BLUEBELL	·
52	4301331232	MARK 2-25A2	NWNE-25-1S-2W	DUCHESNE	BLUEBELL	NW537
53	4301331233	DUNCAN 4-12A2	SWNW-12-1S-2W	DUCHESNE	BLUEBELL	UTU77363
54	4301331235	SWYKES 2-21A2	NWNW-21-1S-2W	DUCHESNE	BLUEBELL	NW590

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DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

DIVISION OF OIL, GAS AND MINING

				T		LEASE NO. /
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
55	4301331238	SHERMAN 2-12B2	SWSE-12-2S-2W	DUCHESNE	BLUEBELL	9690
56	4301331245	MILES 7-7B3	SWNW-7-2S-3W	DUCHESNE	ALTAMONT	9675
57	4301331276	DUNCAN 4-2A2	NESE-2-1S-2W	DUCHESNE	BLUEBELL	
58	4301331278	HAMBLIN 3-9A2	SENE-9-1S-2W	DUCHESNE	BLUEBELL	
59	4301331285	DUNCAN 3-7A1	NWNW-7-1S-1W	DUCHESNE	BLUEBELL	
-60	4301331286	BAR F 2-5B1	SWSE-5-2S-1W	DUCHESNE	BLUEBELL	
-61	4301331299	CORNABY 2-14A2	NENE-14-1S-2W	DUCHESNE	BLUEBELL	NW498
62	4301331317	MITCHELL 2-4B1	SESW-4-2S-1W	DUCHESNE	BLUEBELL	9662
63	4301331321	SMITH 2-9C5	SWSW-9-3S-5W	DUCHESNE	ALTAMONT	
64	4301331322	LORANGER 2-24A2	N/2NE-24-1S-2W	DUCHESNE	BLUEBELL	
65	4301331325	UTE 2-6B3	SWSW-6-2S-3W	DUCHESNE	ALTAMONT	1420H621858 / 9651
66	4301331326	MCELPRANG 2-30A1	SWSW-30-1S-1W	DUCHESNE	BLUEBELL	NW625
67	4301331327	SMITH 2-7C5	NESW-7-3S-5W	DUCHESNE	ALTAMONT	1420H622389
68	4301331328	SMITH 2-18C5	SWSE-18-3S-5W	DUCHESNE	ALTAMONT	1420H622392
69	4301331329	UTE 2-24A3	SWNW-24-1S-3W	DUCHESNE	BLUEBELL	1420H621761
70	4301331330	UTE 5-19A2	NWNW-19-1S-2W	DUCHESNE	BLUEBELL	1420H621751
71	4301331332	EDWARDS 3-10B1	SWSW-10-2S-1W	DUCHESNE	BLUEBELL	
72	4301331333	SUNDANCE 4-15A2	SWNE-15-1S-2W	DUCHESNE	BLUEBELL	
73	4301331334	LORANGER 6-22A2	SWSW-22-1S-2W	DUCHESNE	BLUEBELL	
14	4301331335	COX 2-36A2	NWNW-36-1S-2W	DUCHESNE	BLUEBELL	
75	4301331338	SMITH 2-6C5	SESW-6-3S-5W	DUCHESNE	ALTAMONT	1420H622388 / UTU70553
76	4301331341	FRESTON 2-7B1	SENE-7-2S-1W	DUCHESNE	BLUEBELL	1420H621970 / 9686
77	4301331356	PEARSON 2-11B2	SENE-11-2S-2W	DUCHESNE	BLUEBELL	
78	4301331378	CHAPMAN 2-4B2	SWNW-4-2S-2W	DUCHESNE	BLUEBELL	
79	4301331390	LAMB 2-16A2	NENE-16-1S-2W	DUCHESNE	BLUEBELL	
80	4301331393	LABRUM 2-23A2	SWSW-23-1S-2W	DUCHESNE	BLUEBELL	
81	4301331820	POWELL 2-16B1	NENE-16-2S-1W	DUCHESNE	BLUEBELL	

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

	451116					LEASE NO. /
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
82	4304730164	ROBERTSON UTE ST 1-12B1	SWNE-12-2S-1W	UNITAH	BLUEBELL	96101
83	4304730176	MAY UTE FEDERAL 1-13B1	NWSE-13-2S-1W	UNITAH	BLUEBELL	NW673
84	4304731981	COOK 1-26B1	SWSW-26-2S-1W	UNITAH	BLUEBELL	UTU68998
85	4304732178	CHRISTIANSEN 2-12B1	SWSE-12-2S-1W	UNITAH	BLUEBELL	96101
86	4304732351	BALLARD 2-15B1	SENE-15-2S-1W	UNITAH	BLUEBELL	
37	4304732744	RICH 2-13B1	NWNW-13-2S-1W	UNITAH	BLUEBELL	NW673
88	4301320255	SWD 4-11A2	NWNW-11-1S-2W	DUCHESNE	BLUEBELL	96107
89	4301330021	SWD 1-3A2	SESE-3-1S-2W	DUCHESNE	BLUEBELL	
90	4301330346	SWD 2-28A2	NWSE-28-1S-2W	DUCHESNE	BLUEBELL	
91	4301330367	SWD 2-10B1	NWNW-10-2S-1W	DUCHESNE	BLUEBELL	
92	4301330389	SWD 2-26A2	NESW-26-1S-2W	DUCHESNE	BLUEBELL	
93	4301330388	SWD 2-17C5	SENE-17-3S-5W	DUCHESNE	BLUEBELL	

RECEIVED

APR 20 2000

DIVISION OF OIL, GAS AND MINING

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

ROUTHING					
1. GLH	4-KAŞ				
2. CDW	5-ŞJ X ;				
3. JLT	6-FILE				

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective:	04-1-2000
FROM: (Old Operator):	TO: (New Operator):
PENNZOIL COMPANY	DEVON ENERGY EXPL & PROD CO LP
Address: P. O. BOX 290	Address: 20 NORTH BROADWAY STE 1500
NEOLA, UT 84053	OKLAHOMA CITY, OK 73102-8260
Phone: 1-(435)-353-4121	Phone: 1-(405)-235-3611
Account No. N0705	Account N1275

CA No.

Unit:

	OZ L I I	··	CHACT				
WELL(S)							
		API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME		NO.	NO.	RNG	TYPE	TYPE	STATUS
CHASEL 1-18A1	CA (9628)	43-013-30030	5805	18-01S-01W	FEE	OW	P
STATE 3-18A1	CA (9C142)	43-013-30369	5810	18-01S-01W	FEE	OW	P
MCELPRANG 2-30A1	CA (NW625)	43-013-31326	11252	30-01S-01W	FEE	OW	P
VIRGIL MECHAM 1-11A2	CA (96107)	43-013-30009	5760	11-01S-02W	FEE	GW	P
BOREN 3-11A2	CA (96107)	43-013-31192	5472	11-01S-02W	FEE	OW	P
OLSEN 1-12A2	CA (UTU77363)	43-013-30031	5880	12-01S-02W	FEE	OW	S
BOREN 1-14A2	CA (NW498)	43-013-30035	5885	14-01S-02W	FEE	OW	P
CORNBY 2-14A2	CA (NW498)	43-013-31299	11228	14-01S-02W	FEE	OW	P
MITCHELL 2-4B1	CA (9662)	43-013-31317	11231	04-02S-01W	FEE	OW	P
ROBERTSON UTE 2-2B2	CA (9682)	43-013-30921	5472	02-02S-02W	FEE	OW	P
MARGUERITE 2-8B2	CA (96102)	43-013-30807	2303	08-02S-02W	FEE	OW	S
SHERMAN 2-12B2	CA (9690)	43-013-31238	11009	12-02S-02W	FEE	OW	P
MILES 7-7B3	CA (9675)	43-013-31245	11025	07-02S-03W	FEE	OW	S
CHRISTIANSEN 2-12B1	CA (96101)	43-047-32178	11350	12-02S-01W	FEE	OW	P
ROBERTSON UTE ST 1-12B1	CA (96101)	43-047-30164	5475	12-02S-01W	FEE	OW	S
MAY UTE FEDERAL 1-3B1	CA (9675)	43-047-30176	5435	13-02S-01W	FEE	OW	P
RICH 2-13B1	CA (9675)	43-047-32744	12046	13-02S-01W	FEE	OW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

04/20/2000

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

04/20/2000

3. The new company has been checked through the Department of Commerce, Division of Corporations Database on:

10/12/2000

4.	Is the new operator registered in the State of Utah: YES Business Number: 4549132-0143
5.	If NO, the operator was contacted contacted on:
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/16/2000
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9.	Underground Injection Control ("UIC") Pro! The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D .	ATA ENTRY: Changes entered in the Oil and Gas Database on: 11/22/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 11/22/2000
3.	Bond information entered in RBDMS on: 11/22/2000
4.	Fee wells attached to bond in RBDMS on: 11/22/2000
Sī	ATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.: N/A
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: 71S100753026-70
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 11/26/2000
	LMING: All attachments to this form have been MICROFILMED on: 2, 26.01
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	MMENTS:
	<u> </u>

)

!	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE				
SUNDRY	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill n drill horizontal la	7. UNIT OF CA AGREEMENT NAME: CA 96101				
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER: CHRISTENSEN 2-12B1		
2. NAME OF OPERATOR: DEVON ENERGY PRODU	JCTION COMPANY L.P.		9. API NUMBER: 4304732178		
3. ADDRESS OF OPERATOR: P.O. BOX 290	, NEOLA STATE UT ZIP	PHONE NUMBER: (435) 353-4121	10. FIELD AND POOL, OR WILDCAT: BLUEBELL/LGR-WASATCH		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' F		•	COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSHIP, RAN	ge, meridian: SWSE 12 T2S R	R1W	STATE: UTAH ·		
11. CHECK APPE	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
Isolate the existing perfora	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE DMPLETED OPERATIONS. Clearly show all p ations 9495-12354' with a retrieval acasing and plug to 1500 psi. River interval 8506-9124', 24 interpretations at 8400'	able bridge plug at 9200'.			
Acidize the interval8506-9124' with 9350 gals 15% HCL acid with additives and 225 7/8" 1.3 SG balls for diversion. Swab test to clean up. Pull the packer and RBP. Return to production from the Lower Green River/Wasatch gros interval 8506-12354' Top of the TGR-3 is at 8500'. APPROVED BY THE STATE APPROVED BY THE STATE APPROVED BY THE STATE OF USAND MINING MINING OF USAND MINING MINING MINING MINING MINING MINING MINING MINI					
	ELECTRIC CHO	-	DOGM		
NAME (DI EASE DRINT) John Pulle		TILLE Sr. Operations E			
NAME (PLEASE PRINT)	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1				
SIGNATURE	n welly	DATE 1/26/2001			
(This space for State use only)			490 M		

Department of Natural Resources DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTIC	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE						
Do not use this form for proposals to drill to drill horizon	6. IF INDIAN, ALLOTEE OR TRIBE NAME:						
1. TYPE OF WELL OIL WELL X			7. UNIT or CA AGREEMENT NAME: CA 96101				
	8. WELL NAME and NUMBER: CHRISTENSEN 2-12B1						
	2. NAME OF OPERATOR DEVON ENERGY PRODUCTION COMPANY, L.C.						
3. ADDRESS OF OPERATOR		DNE NUMBER	9. API NUMBER: 4304732178				
P.O. BOX 290 NEOLA, UT	84053	435-353-4121	10. Field and Pool, or Exploratory Area				
	***		BLUEBELL/LGR-WASATCH				
4. LOCATION OF WELL							
FOOTAGES AT SURFACE: 660' F	COUNTY: UINTAH						
QTR/QTR, SEC, TOWNSHIP, RANGE, MERIDIAN	OTRIOTR, SEC, TOWNSHIP, RANGE, MERIDIAN: SWSE 12 T2S R1W 6						
11 CHECK APPROPRIATE B	OXES TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF ACTION					
NOTICE OF INTENT	X ACIDIZE	DEEPEN	X REPERF CURRENT FORMATION				
(SUBMIT IN DUPLICATE)	ALTER CASING	FRACTURE TREATMENT	SIDETRACK TO REPAIR WELL				
Approximate date work will start	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON				
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR				
X SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE				
(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DIPOSAL				
Date of work completion:	CHANGE WELL STATUS	PRODUCTION(START/RESUME)	WATER SHUT OFF				
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER				
	CONVERT WELL TYPE	RECOMPLETE-DIFFERENT FORMATION					
12. DESCRIBE PROPOSED OR COMPLETED	OPERATIONS. Clearly show all pertinent details inc	luding dates, depths, volumes, etc.					
6-03-2001, MIVE IN AND RIG UP PULLING UNIT RUN AND SET A 5" 1 - WAY CIBP @ 9200' TO ISOLATE EXISTING PERFORATIONS 9495 - 12354 FILL AND TEST THE CASING AND PLUG TO 1500 PSI. PERFORATE LOWER GREEN RIVER INTERVAL 9124' - 8506', 24 INTERVALS, 187 NET FT. 204 HOLES WITH 3 3/8" POWERPAK CHARGES TRIP IN HOLE WITH TREATING PAKER AND SET @ 8412'. ACIDIZE PERFORATIONS 8506' - 9124' W/ 9350 GALS. 15% HCL ACID WITH ADDITIVES AND 250, 7/8", 1.3 SG BALL SEALERS FOR DIVERSION. SWAB TEST NEW PERFORATIONS 6-16-01 RETRUN WELL TO PRODUCTION FROM THE LOWER GREEN RIVER/WASATCH GROSS INTERVAL 8506' - 12354' ON ROD PUMPING SYSTEM. TOP OF THE TGR-3 IS AT 8500'.							
NAME (PLEASE PRINT) Craig Goo	drich	TITLE Production Forem	an				
SIGNATURE Curry (ecolul.	DATE 26-Jul-01					
(This space for State use only)	(This space for State use only)						

WELL PROFILE		ERATOR <u>DEVON ENER</u>	864 ·			Liner	Tubing
	1	LL# CHRISTENSEN Z		C	asing		
	,	LD ALTAMONT/BIN		SIZE	7"	5"	
	1	UNTY UNITAH		WEIGHT	23 [±]	18#	
75/8 K55.	1.	ATE UTAH		GRADE	N-80	N 80	
		TE6-14-0i		THREAD	3.75		
			WORKOVER		SURF	9088	
		MEM COMPLETION D	WORKOVER	DEPTH	9385	12383	
	ITEM	FOUIPM	ENT AND SER	VICES		· · ·	
	NO.			VIOLO			- '
	,	KB	0 4 0 2 4 2 0 0				25.00
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	3	7" CIRC. SHOE (WEATER	•	20		*	6372.79 4.10
	4	65 JTS Z1/8" N-80 6:	_				2015.71
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	6	2-515 21/8" N-80 6.5	-				62.54
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	8	10 PERFORATED SUB	w/74 HOLES.	1/2"			10.19
	9	2573 278" N-80 6.	•			***************************************	6Z.40
	10	5.562" NO GO BULL PO					1.28
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esse 10							
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		SIDE STR	1NG				
701 8		KB					25.00
6,124	B	HANGER WKM 23/8"HY					-67
ONEWAYE	$\frac{ c }{c}$	K-OVER Z3/8" BED PIN 1.90" PUP JTS	X (.70"/ORP	PIN			8.13
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9385 5"N-80	É	7" STINGER			100 11		3.35
9495	COM	MENTS: NEW PERFS F	DOM BEN	giant lan	,, 0	, d	
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	-	EWAY S" PLUG SET 6					
PERFS							
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DEPARTMENT OF NATURAL RESOURCES

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposed to diff near wells, significantly diseptor creating wate below connect obtainable disptile. The Control of Program o	[5. LEASE DESIGNATION AND SERIAL NUMBER: Fee	
Do not use his form for proposales to diff new with significancy designs with slater current better products on the control programs with, significancy and the control products of the control products on the products on t	SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
1. TYPE OF WELL 2. NAME OF DEPENTOR DEVON Energy Production Company L.P. 3. ADRESS OF GREATOR DEVON Energy Production Company L.P. 3. ADRESS OF GREATOR 4. CONTROL PRODUCTION OF WELL FOOTAGES AT SUFFACE. 660' F.S.L. 1,610' F.E.L. GTRUCTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: S.W.SE. 12 T.ZS. R.T.W. 6 TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTEST GRAND REPAIR ALTER CASINO FRACTURE TEAT COMMING FERRAR FROM FRACTURE TEAT COMMING FERRAR FROM FRACTURE TEAT COMMING FERRAR FROM FRACTURE TEAT COMMING FERRAR FROM COMPANY ASSISTANCE FRACTURE TEAT COMMING FERRAR FROM COMPANY ASSISTANCE FRACTURE TEAT COMMING FERRAR FROM COMPANY ASSISTANCE FRACTURE TEAT COMMING FERRAR FROM F	Do not use this form for proposals to drill ne	ew wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to terals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CA96101
Devon Energy Production Company L.P. ADDRESS OF CREATORS P.O. Box 290 CITY Neola STATE Ut 200 84053 (435) 353-4121 FINDRE NAMERY FROM THE PROJECT SECTION TOWNSHIP, RANGE MENIDAN: SWSE 12 T2S R1W 6 STATE UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION NOTICE OF INTENT SUBMISSION ATTRA CASING PRACTURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION NOTICE OF INTENT SUBMISSION ACTER CASING PREPARE CHANGE TURING PREPARE CHANGE TO PREVIOUS PLANS OPERATOR CHANGE USUBSEQUENT REPORT CHANGE TURING PREPARE CHANGE WELL STATUS PRODUCTION (STATIRESUME) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (STATIRESUME) WATER SHUT-OFF CHANGE WELL TYPE RECOMMETE. DEFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perfuned inclined including dates, depths, volumes, etc. 6-03-2001, Move in and rig up pulling unit. PULL DATE OF THE DATA THE WITH 5'TH DIP packer. THE WITH 5'TH DIP packer. RELEVANTE DIPSPARENT FORMATION. TILE LEGSE OPERATOR LIGHT STATIRS DIVISION OF OIL, GAS AND MINING TILE LEGSE OPERATOR LIGHT STATIRS DIVISION OF OIL, GAS AND MINING	1 TYPE OF WELL		8. WELL NAME and NUMBER:
ADDRESS OF OPERATOR: P.O. Box 290 CITY Neola STATE UI THE BRUDGES AT SURFACE: 660' FSL 1,610' FEL COUNTY: Duchesne STATE: UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ORDITOR OF INTENT (Septimic hopitans) Autro Cashing Repair Autro Cashing Praylous Plans Approximate date work will start Cashing Repair Cashing Repair Change Well status Cashing Repair Change Well status Cashing Repair Change Well status County Duch And Advancion Communicate Production of Practices Substruction To the County Well Type Cashing Repair Change Well status County Duch And Advancion Communicate Production of Practices Communicate Communicate Production of Practices Communicate Production of Practices Communicate Communicate Production of Practices Communicate Communicate Production Communicate Communicate Production Communicate Co			9. API NUMBER:
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION SUBMISSION TYPE OF ACTION REPERFORATE CURRENT FORMATION SUBMISSION TUBUNG REPAIR WELL CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL CASING OF PROPERTOR CHANGE TUBUNG REPAIR OLANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBUNG REPAIR VENT OR PLANE OLANGE TUBING PLUG AND ABAMOON VENT OR PLANE VENT OR PLANE WATER DISPOSAL VENT OR PLANE		SL 1,610' FEL	соинту: Duchesne
TYPE OF SUBMISSION ACIDIZE	QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SWSE 12 T2S R1W 6	
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Approximate date work will start: Approximate date work will start: CASING REPAIR FRACTURE TREAT SIDETRACK TO REPAIR WELL	NOTICE OF INTENT	ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
SUBSEQUENT REPORT (Submit Original Form Origy) Date of work completion: 8/28/2001 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 6-03-2001, Move in and rig up pulling unit. Perforate Lower Green River interval 9, 124'-8,506', 24 intervals, 187 net feet, 204 holes, with 3 3/8" powerpak charges. TIH with treating packer and set at 8,412'. Acidize perforations 8,506'-9,124' with 9,350 gals 15% HCL with additives and 250, 7/8", 1.3 sg ball sealers for diversion. Swab test new perforations. Pump test well 6-16-2001 to 8-21-2001. Return well to production on 8-28-2001, pumping perforations 8,506'-12,354'. THe with 5" HD packer. THE With Traditing perforation on 8-28-2001, pumping perforations 8,506'-12,354'. TITLE Lease Operator **BA31/2001** **TITLE Lease Operator** **TITLE Lease Operator		ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
SUBSEQUENT REPORT CHANGE TUBING PLUG AND ABANDON VENT OR FLARE	Approximate date work will start:	CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
SUBSEQUENT REPORT Cubmit Original Form Only) Date of work competition: 8/28/2001		CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE WELL STATUS	· · · · · · · · · · · · · · · · · · ·	CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
Date of work completion: 8/28/2001 COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: O		CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
2. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 6-03-2001, Move in and rig up pulling unit. Run and set a 5" one-way CIBP at 9,200' to isolate existing perforations 9,495'-12,354'. Fill and test the casing and plug to 1,500 psi. Perforate Lower Green River interval 9,124'-8,506', 24 intervals, 187 net feet, 204 holes, with 3 3/8" powerpak charges. TIH with treating packer and set at 8,412'. Acidize perforations 8,506'-9,124' with 9,350 gals 15% HCL with additives and 250, 7/8", 1.3 sg ball sealers for diversion. Swab test new perforations. Pump test well 6-16-2001 to 8-21-2001. 8-21-2001, Move in and rig up pulling unit. Pull production equipment out. RIH with 5" HD packer and set at 9,160', swab test one-way CIBP. Pull out of hole with 5" HD packer. TIH with production equipment setting pump seat nipple at 9,099', 613' deeper. Return well to production on 8-28-2001, pumping perforations 8,506'-12,354'. DIVISION OF OIL, GAS AND MINING Top of the TGR-3 is at 8,500'		CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 6-03-2001, Move in and rig up pulling unit. Run and set a 5" one-way CIBP at 9,200' to isolate existing perforations 9,495'-12,354'. Fill and test the casing and plug to 1,500 psi. Perforate Lower Green River interval 9,124'-8,506', 24 intervals, 187 net feet, 204 holes, with 3 3/8" powerpak charges. TIH with treating packer and set at 8,412'. Acidize perforations 8,506'-9,124' with 9,350 gals 15% HCL with additives and 250, 7/8", 1.3 sg ball sealers for diversion. Swab test new perforations. Pump test well 6-16-2001 to 8-21-2001. 8-21-2001, Move in and rig up pulling unit. Pull production equipment out. RIH with 5" HD packer and set at 9,160', swab test one-way CIBP. Pull out of hole with 5" HD packer. TIH with production equipment setting pump seat nipple at 9,099', 613' deeper. Return well to production on 8-28-2001, pumping perforations 8,506'-12,354'. DIVISION OF OIL, GAS AND MINING Top of the TGR-3 is at 8,500'	·	COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
6-03-2001, Move in and rig up pulling unit. Run and set a 5" one-way CIBP at 9,200' to isolate existing perforations 9,495'-12,354'. Fill and test the casing and plug to 1,500 psi. Perforate Lower Green River interval 9,124'-8,506', 24 intervals, 187 net feet, 204 holes, with 3 3/8" powerpak charges. TIH with treating packer and set at 8,412'. Acidize perforations 8,506'-9,124' with 9,350 gals 15% HCL with additives and 250, 7/8", 1.3 sg ball sealers for diversion. Swab test new perforations. Pump test well 6-16-2001 to 8-21-2001. 8-21-2001, Move in and rig up pulling unit. Pull production equipment out. RIH with 5" HD packer and set at 9,160', swab test one-way CIBP. Pull out of hole with 5" HD packer. TIH with production equipment setting pump seat nipple at 9,099', 613' deeper. Return well to production on 8-28-2001, pumping perforations 8,506'-12,354'. DIVISION OF OIL, GAS AND MINING Top of the TGR-3 is at 8,500' TITLE Lease Operator	8/28/2001	CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	N
8/31/2001	6-03-2001, Move in and rig Run and set a 5" one-way Fill and test the casing and Perforate Lower Green Riv TIH with treating packer and Acidize perforations 8,506' Swab test new perforations Pump test well 6-16-2001 to 8-21-2001, Move in and rig Pull production equipment RIH with 5" HD packer and Pull out of hole with 5" HD TIH with production equipment Return well to production of	g up pulling unit. CIBP at 9,200' to isolate existing perforations 9,495'-12,354'. If plug to 1,500 psi. Ver interval 9,124'-8,506', 24 intervals, 187 net feet, 204 holes, what set at 8,412'9,124' with 9,350 gals 15% HCL with additives and 250, 7/8", 185. It is 8-21-2001. If up pulling unit. If you pulling unit. If set at 9,160', swab test one-way CIBP. If packer. If nent setting pump seat nipple at 9,099', 613' deeper.	vith 3 3/8" powerpak charges. .3 sg ball sealers for diversion. RECEIVED SEP 0 5 2001 DIVISION OF
8/31/2001	0		
SIGNATURE DATE 8/31/2001	NAME (PLEASE PRINT)	TITLE Lease Operator	
	SIGNATURE Jacy	DATE 8/31/2001	

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	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES		FORM 9
	5. LEASE DESIGNATION AND SERIAL NUMBER:		
SUNDRY	NOTICES AND REPORTS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill in	ew wells, significantly deepen existing wells below current bottom-hole depterals. Use APPLICATION FOR PERMIT TO DRILL form for such propositions.	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME: CA 96101
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER: CHRESTIANSEN CHRISTENSEN 2-12B1
2. NAME OF OPERATOR: DEVON ENERGY PRODU	JCTION COMPANY L.P.		9. API NUMBER: 4304732178
3. ADDRESS OF OPERATOR:	, NEOLA STATE UT ZIP 84053	PHONE NUMBER: (435) 353-4121	10. FIELD AND POOL, OR WILDCAT: BLUEBELL/LGR-WASATCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' F			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SWSE 12 T2S R1W		STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	Т	YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE DEEPEN		REPERFORATE CURRENT FORMATION
(Submt in Duplicate)	☐ ALTER CASING	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR NEW CONS	STRUCTION	TEMPORARILY ABANDON
6/15/2004	CHANGE TO PREVIOUS PLANS DPERATOR	CHANGE	TUBING REPAIR
	CHANGE TUBING PLUG AND	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME PLUG BAC	<	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS PRODUCTI	ON (START/RESUME)	WATER SHUT-OFF
Date of work completion.	COMMINGLE PRODUCING FORMATIONS RECLAMAT	TON OF WELL SITE	OTHER:
	CONVERT WELL TYPE RECOMPLI	TE - DIFFERENT FORMATION	
MIRU WORKOVER RIG, SET AN RBP AT 9150', S 5500 PSI. PULL PACKER FRAC LOWER GREEN R	IVER PERFORATIONS 8506-9104', 24 INTE AND 202,750 LBS 30/50 SAND IN TWO STA	CASING, TEST THE RVALS, 187', 204 H	E ANNULUS AND 7" CASING TO
			DECEIVED

1. TYPE OF WELL

2. NAME OF OPERATOR:

P.O. BOX 290 4. LCCATION OF WELL

11.

KECFIVED

MAY 2 5 2004

DIV. OF OIL, GAS & MINING

	DOGM.
NAME PLEASE PRINT) John Pulley	Sr. Operations Engineer
SIGN-TURE John Hully	DATE 5/24/2004
(This space for State use only) COPY SENT TO OPERATOR Doi: 6-1-04 Initials: C#D	APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING (See Instructions on Reverse Side State

CLAWSON SPRING STATE A-3

DRUNKARDS WASH, 1852' FSL & 1348' FWL OF SEC. 36, T15S, R8E, CARBON, UTAH, AFE NONE, ETD 0', GLE 7039', (FERRON COAL), RIG # 278, API 43-007-30636

06/02/2004	MD 0', MIRU @ HELPER FED # G-8 CHECK WELL PUMPING GOOD, RDMO, CC \$5,885
06/01/2004	Data is not available at the time of transmission.
05/31/2004	Data is not available at the time of transmission.
05/30/2004	Data is not available at the time of transmission.
05/29/2004	MD 0', LEAVE RIG STANDING THRU WEEKEND MIRU, UNSTING ROTOR, FLUSH TBG, RESPACE RODS ETC, START WELL PUMPING, SDFWE, CC \$4,372
05/28/2004	Data is not available at the time of transmission.
05/27/2004	WELL EVENT NOT STARTED.



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, redrill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: CHRISTIANSE CHRISTENSEN 2-12B1
2. NAME OF OPERATOR: DEVON ENERGY PRODUCTION COMPANY, LP	9. API NUMBER: 4304732178
5. ADDITEGO OF OFERTACION	ONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 435) 353-4121 BLUEBELL/LGR-WASATCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSL 1610' FEL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 12 T2S R1W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF	NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE	OF ACTION
ACIDIZE DEEPEN NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CHANGE TO PREVIOUS PLANS DEEPEN FRACTURE TRI NEW CONSTRU	ICTION TEMPORARILY ABANDON
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION	WATER DISPOSAL START/RESUME) WATER SHUT-OFF
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details included SET 5" CIBP @ 9,180'. SET PKR @ 3670'. TEST CSG. SAND FRAC LOWER GREEN RIVER PERFORATIONS 8,506 - 9,104' WPUMP TEST LGR FRAC. RELEASE & POOH W/ PKR. RETURN TO PRODUCTION FROM LOWER GREEN RIVER.	
NAME (PLEASE PRINT) GEORGE GURR TITLE	PRODUCTION FOREMAN
SIGNATURE DATE	9/23/2004
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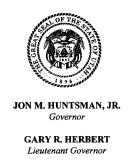
RECEIVED
SEP 2 / 2004

STATE OF UTAH PARTMENT OF NATURAL RESOURCES

C		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE		
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill ne drill horizontal lat	7. UNIT OF CA AGREEMENT NAME: CA 96101			
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_			8. WELL NAME and NUMBER: CHRISTENSEN 2-12B1
2. NAME OF OPERATOR: DEVON ENERGY PRODU	JCTION COMPANY, LP			9. API NUMBER: 4304732178
3. ADDRESS OF OPERATOR:	, NEOLA STATE UT ZIP		PHONE NUMBER: (435) 353-4121	10. FIELD AND POOL, OR WILDCAT: BLUEBELL/LGR-WASATCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FS	SL 1610' FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SWSE 12 T2S R	CTVV		STATE: UTAH
11. CHECK APPR	ROPRIATE BOXES TO INDICAT			T, OR OTHER DATA
TYPE OF SUBMISSION			PE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TI		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTR		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR C	CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND AE	BANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION	N (START/RESUME)	WATER SHUT-OFF
Date of work completion.	COMMINGLE PRODUCING FORMATIONS	RECLAMATIO	ON OF WELL SITE	OTHER: PENDING SWD LINE
	CONVERT WELL TYPE	RECOMPLETE	E - DIFFERENT FORMATION	
	OMPLETED OPERATIONS. Clearly show all p			
WELL IS TEMPORARILY TO PRODUCE.	SHUT IN DUE TO EXCESSIVE	WATER PRO	DUCTION MAKING	THIS WELL UNECONOMICAL
LANDMAN IS WORKING OF INTENT IS UNKNOWN		ALT WATER (DISPOSAL LINE RIC	GHT OF WAY. DATE OF NOTICE
	ED, CONSTRUCTION WILL BEG VILL RETURN TO PRODUCTION		ALL SWD LINE; A SI	JBMERSIBLE PUMP WILL BE
		U Oil	ccepted by the Itah Division of Gas and Minir	ng
NAME (PLEASE PRINT) GEORGE	GURR	TITLE	PRODUCTION FO	DREMAN
SIGNATURE SIGNATURE	Sun		10/18/2006	
· -				

(This space for State use only)

RECEIVED OCT 1 9 2006



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 30, 2008

CERTIFIED MAIL NO.: 7004 2510 0004 1824 5803

Mr. Tom Jantz Devon Energy Production Company, L.P. 20 North Broadway Oklahoma City, OK 73102-8260 43.047 32178 Christiansen 2-12B/ 2S IW 12

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases

Dear Mr. Jantz:

As of July 2008, Devon Energy Production Company, L.P. ("Devon") has three (3) Fee Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months require the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining ("Division") approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

This is a second notice of non-compliance for the Freston ST 1-8B1 (API #43-013-30294) well. The Division previously notified Devon by certified mail in September 2005 about the Freston ST 1-8B1 wells non-compliance issue. Although work has been done on this well since this notice, the well remains SI/TA. The Division feels that sufficient time has passed to complete the proposed work and make a decision on this well. Please submit your plans to produce or plug this well. If this is not addressed within 30 days, a Notice of Violation will be issued for this well. A similar response is required for the Chasel and Christiansen wells.

For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and



Page 2 July 30, 2008 Mr. Jantz

3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

JP:js Enclosure

cc: Compliance File Well File

Attachment A

Well Name		Well Name API Lease Type		Years Inactive	
1	Freston ST 1-8B1	43-013-30294	Fee	11 Years 1 Month	
2	Christiansen 2-12B1	43-047-32178	Fee	2 Years 9 Months	
3	Chasel 1-18A1	43-047-32178	Fee	1 Year 1 Month	

FORM 9

STATE OF UTAH
PARTMENT OF NATURAL RESOURCES

DEPARTMENT OF NATURAL RESC	DURCES	
DIVISION OF OIL, GAS AND I		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPOR	TS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRII	current bottom-hole depth, reenter plugged wells, or to LL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: CA 96101
1. TYPE OF WELL OIL WELL GAS WELL OTHER	₹	8. WELL NAME and NUMBER: CHRISTENSEN 2-12B1
2. NAME OF OPERATOR: DEVON ENERGY PRODUCTION COMPANY, LP		9. API NUMBER: 4304732178
3. ADDRESS OF OPERATOR:	PHONE NUMBER: (435) 353-4121	10. FIELD AND POOL, OR WILDCAT: BLUEBELL, LGR-WASATCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSL 1610; FEL		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 12 2S	1W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATION	NS RECLAMATION OF WELL SITE	OTHER: SWD LINE
12/1/2008 CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
This subsequent report is for Notice of Intents dated 10/7 After a produced water disposal line right of way agreem installed and well was returned to production from Lower cc: BLM for CA purpose	18/2006 and 08/14/2008 to install S nent was signed, a SWD line was co	SWD line and return to production.
NAME (RI FACE POINT) GEORGE GURR	PRODUCTION F	FOREMAN
NAME (PLEASE PRINT) GEORGE GURK	TITLE	
SIGNATURE John John John John John John John John	DATE	
(This space for State use only)		

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DEPARTMENT OF NATURAL RESOURCES		· - ; ···· -
DIVISION OF OIL, GAS AND MINING		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDRY NOTICES AND REPORTS ON V	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom- drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such	hole depth, reenter plugged wells, or to proposals.	7. UNIT OF CA AGREEMENT NAME: CA 96101
1. TYPE OF WELL OIL WELL GAS WELL OTHER		8. WELL NAME and NUMBER: CHRISTENSEN 2-12B1
2. NAME OF OPERATOR:	· · · · · · · · · · · · · · · · · · ·	9. API NUMBER:
DEVON ENERGY PRODUCTION COMPANY, LP 3. ADDRESS OF OPERATOR:	PHONE NUMBER:	4304732178 10. FIELD AND POOL, OR WILDCAT:
P.O. BOX 290 CITY NEOLA STATE UT ZIP 84066	(435) 353-4121	BLUEBELL, LGR-WASATCH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FSL 1610; FEL		соилту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSE 12 2S 1W		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NAT	URE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
✓ NOTICE OF INTENT	EPEN	REPERFORATE CURRENT FORMATION
	ACTURE TREAT W CONSTRUCTION	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
	ERATOR CHANGE	TUBING REPAIR
	JG AND ABANDON	VENT OR FLARE
	JG BACK	WATER DISPOSAL
(Submit Original Form Only) Date of work completion: CHANGE WELL STATUS PR	ODUCTION (START/RESUME)	✓ WATER SHUT-OFF
The state of the s	CLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RE	COMPLETE - DIFFERENT FORMATION	
Devon intends on isolating water zone from 8,506 - 8,692'. The following is the procedure: MIRU POOH w/ production equipment Squeeze water zone from 8,506 - 8,692' Drill out CIBP @ 9,180', push to bottom Return to production from Lower Green River and Wasatch perfor pc: BLM for CA purpose		COPY SENT TO OPERATOR Date: 4 1 2010 Initials: 45
NAME (PLEASE PRINT) GEORGE GURR	TITLE PRODUCTION F	FOREMAN
SIGNATURE J LONG J Dum	DATE 3/12/2010	
This space for State use APPROVED BY THE STATE		RECEIVED
OF UTAH DIVISION OF OIL, GAS, AND MINING		MAR 1 5 2010
		V 40 40 0 W W W W W W W W W W W W W W W W

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

(5/2000)

Do not use this form for proposition bottom-hole depth, reenter plu DRILL form for such proposals. 1. TYPE OF WELL Oil Well 2. NAME OF OPERATOR: DEVON ENERGY PROD CO LP 3. ADDRESS OF OPERATOR: P.O. Box 290 8345 North 512: 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 1610 FEL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SWSE Section: 12	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT OF CA AGREEMENT NAME: 8. WELL NAME and NUMBER: CHRISTIANSEN 2-12B1 9. API NUMBER: 43047321780000 9. FIELD and POOL OF WILDCAT: BLUEBELL COUNTY: UINTAH STATE: UTAH					
11. CHE	CK APPROPRIATE BOXES TO INDICATI	E NATURE OF NOTICE, REPORT,				
TYPE OF SUBMISSION		TYPE OF ACTION				
□ NOTICE OF INTENT Approximate date work will start: ✓ SUBSEQUENT REPORT Date of Work Completion: 3/30/2010 □ SPUD REPORT Date of Spud: □ DRILLING REPORT Report Date:	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE □ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR ✓ WATER SHUTOFF □ WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all perti	ALTER CASING CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION OTHER inent details including dates, depths, v	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER:			
Devon submits Subsequent Report for Notice of Intent dated 3/12/2010 and approved on 03/30/2010 for water shut off. Set RBP @ 8,977', swab test. Accepted by the Release and reset RBP @ 8,982' & pkr @ 8,810'. Swab test. Release and LDUtah Division of RBP @ 8,982' & pkr @ 8,810'. Drill out CIBP @ 9,180'. Set composite plug						
NAME (PLEASE PRINT) Deanna Bell	PHONE NUMBER 435 353-5780	Senior Field Technician				
SIGNATURE N/A		DATE 5/5/2010				

BBA CHRISTENSEN 2-12B1 OH - Property #: 063063-001

WEST UNRESTRICTED

Well Chronology

District	County	Field Name		Project Group	Sta	ate/Province	
ROCKY MOUNTAIN	UINTAH	BLUEBELL		UINTA	U	T	
Surface Legal Location	API/UWI	Latitude (DMS)	Longitude (DMS)	Ground Elev	KB - GL (ft) Orig	KB Elev (ft)	TH Elev (ft)
12-2-S 1-W-6	4304732178	40° 19' 7.05" S	109° 56' 27.3	6" W 5,120.00	25.00 5	,145.00	5,120.00
Job Category	Pr	rimary Job Type		Second	lary Job Type		
WORKOVER-AFE	R	RESTORE PROD-ROD PL	JMP	TUBI	NG REPAIR		
Job Start Date	Job End Date		AFE Number		Total AFE + S	Sup Amount	
2/25/2010 06:00	3/30	0/2010 06:00		153714			
Contractor, Rig Name		Rig Number		Rig Type			
STONE WELL SERVICE		3	}	WO/COMP/PU-	ONSHORE		
Contractor, Rig Name		Rig Number		Rig Type			
STONE WELL SERVICE		7	•	WO/COMP/PU-	ONSHORE		
Job Phase	Act Dur	(days) PI Cum Days ML (days) Actual	Phase Cost P	lanned Likely Phase Co	st	Cost Var ML
Report # 1							
Report Start Date	Report End Date	Daily Cost		Cum Cost To Date		Depth End (ftKB)
2/25/2010 06:00	2/26/2010 06:0	00 5	,770	5	5,770		0.0
Time Lee Comment							

-CREW TRAVEL AND TAIL GATE MEETING.

-SPOT IN PUMP AND TANK, RU LINE TO DRAC TANKS.

-PUMP DOWN SIDE STRING AND START TO RETURN UP CSG, GAS CUT, RU TO TBG AND RETURN UP CSG, OBVIOUS HOLE IN THE TBG.

- -"J" OFF TBG PUMP W/ ON OFF TOOL.
- -TOH W/ RODS.
- -LD ON OFF TOOL, RU HOT OILER TO SIDE STRING AND FLUSH W/ 40 BBLS.
- -ND PROD "T" AND NU BOP, UNSTING 1.90 SIDE STRING AND TOH.
- -LD STINGER, ND BOP X-OVER TO 2 7/8" TBG EQUIPMENT, UNSET TAC AND NU BOP.
- -RU HOT OILER TO TBG AND FLUSH W/ 40 BBLS
- -TOH W/ 72 JTS TBG, EOT @ +/- 3287'.

-SDFN, SWIFN, CREW TRAVEL, - 24

Report # 2				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
2/26/2010 06:00	2/27/2010 06:00	4,220	9,990	0.0

Time Log Summary

-CREW TRAVEL AND TAIL GATE MEETING.

-CSG AND TBG ONJ VACCUME, TOH W/ TBG AND TALLY.

-LD TBG UMP AND 3 1/2" PERF SUB AND GAS ANCHOR, RU HYDRO TEST EQUIPMENT.

-PU/MU BULL PLUG AND TIH ON 1 JT - PSN - 1 JT, TEST AND LD BULL PLUG, PU/MU NOTCHED COLLAR AND HYDRO TEST TBG, FIND HOLE IN JT # 165 @ +/- 5242' START, test 74 JTS AND BLEW UP 30 AND 1 W/ HOLE, 43 JTS IN HOLE, EOT @ +/- 1350'.
-SWIFN SDFN, CREW TRAVEL. - 24

Report # 3				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/1/2010 06:00	3/2/2010 06:00	7,236	17,226	0.0

Time Log Summary
-CREW TRAVEL AND TAIL GATE MEETING.

-0 PSI ON TBG AND CSG, RU HYDRO TEST EQUIPMENT TIH AND TEST STANDS OUT OF DEREK, NONE BLOWN.

-PU AND TALLY IN HOLE W/ TBG OFF TRAILER AND HYDRO TEST. NONE BLOWN, 316 JTS TESTED, RD HYDRO TEST EQUIPMENT, 19 HRS TOTAL FOR HYDRO TESTER.

-TBG SHOW UP ON LOCATION, PU AND TALLY IN HOLE, TAG CIBP @ +/- 9180' NO FILL.

-TOH W/TBG, 339 JTS TOTAL TALLIED ON LOCATION.

-SWIFN, SDFN CREW TRAVEL. - 24

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Report Printed: 4/19/2010

BBA CHRISTENSEN 2-12B1

OH - Property #: 063063-001

Well Chronology

devon

County Field Name Project Group State/Province **ROCKY MOUNTAIN** UINTAH BLUEBELL **UINTA** UT

API/IIWI Longitude (DMS) Ground Elev ... KB - GL (ft) Orig KB Elev (ft) TH Elev (ft) Surface Legal Location Latitude (DMS) 4304732178 40° 19' 7.05" S 109° 56' 27.36" W 5,145.00 5,120.00 12-2-S 1-W-6 5.120.00 25.00 Report #4

Report Start Date

Daily Cost Report End Date Cum Cost To Date Depth End (ftKB) 3/3/2010 06:00 3,395 20.621 3/2/2010 06:00 0.0

Time Log Summary

-CREW TRAVEL AND TAIL GATE MEETING.

-0 PSI ON CSG, PU/MU RBP - RET HEAD - 2' SUB - PKR

1 JT - PSN AND TIH ON 96 STANDS OF TBG, DECIDE TO RE-TALLY TBG AND COUNT, TOH W/ TBG.

-TIH AND TALLY TBG, TOOLS - 1 JT - PSN - 289 JTS TBG.

-SET RBP AND PACK OFF, UNLATCH OFF RBP AND TOH W/ 3 JTS, PU/MU 6' SUB AND 10' SUB TO SPACE OUT, SET PKR @ 8977' W 1 JT - PSN @ 8940' - 286 JTS.

-PREP SAND LINE AND CUT, RE-HEAD TRY TO FIND A GOOD PART IN SAND LINE X-OVER TO STONE TIME.

-COULDNT FIND GOOD SAND LINE. CUTTING TOO MUCH. SPOOLERS BE IN THE MORNING. SWIFN SDFN CREW TRAVEL.

1 1/2 HRS RIG DISCOUNT TIME. - 24

Report # 5 Daily Cost Cum Cost To Date Depth End (ftKB) Report End Date Report Start Date 3/3/2010 06:00 3/4/2010 06:00 1,250 21,871 0.0 Time Log Summary

STRING NEW SAND LINE NO CHARGE - 24

Report #6 Report End Date Report Start Date **Daily Cost** Cum Cost To Date Depth End (ftKB) 3/4/2010 06:00 3/5/2010 06:00 3.840 0.0 25,711

-CREW TRAVEL AND TAIL GATE MEETING.

-RU SWAB EQUIPMENT AND MAKE A DEPYH RUN TO TALLY SAND LINE.

-SWAB TEST # 1 FLUID LEVEL @ SURFACE, PULL FROM 1800', MAKE 8 RUNS ANDAND SWABBED DRY, PSN @ 8921' TRACE OF OIL IN RUNS AND GAS CUT DURING RUNS, MAKE 1 HOURLY RUN AND FLUID @ 8600', 54 BBLS RECOVERED SWAB TEST # 1. -RU PUMP AND PUMP 40 BBLS TBG TO EQUALIZE W/ CSG.

-UNSET PKR, TIH W/ TBG AND LATCH ON RBP, RELEASE AND TOH, SET RBP @ 8982', TOH AND SET PKR @ 8810', PSN @ 8756' -RU SWAB EQUIPMENT, IFL @ 100', EFL @ 7200', 5 SWAB RUNS, RUN # 4 2% OIL CUT, 58 BBLS RECOVERED PULLED FROM PSN, DRAIN LINES AND SWIFN.

-SDFN, CREW TRAVEL. - 24

Report # 7				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/5/2010 06:00	3/6/2010 06:00	4,340	30,051	0.0
Time Lea Cummen	,			

-CREW TRAVEL AND TAILGATE MEETING.

-0 PSI ON TBG AND CSG, RU SWAB EQUIP AND RIH, IFL @ 8000' PULLED FROM PSN, 25% OIL CUT, WAIT AND MAKE A HOURLY RUN. -RIH AND TAG NO FLUID TBG DRY.

-PUMP 35 BBLS DWN TBG TO EQUALIZE, RELEASE PKR AND TOH, W/ 2 JTS, SET PKR @ 8738'.

-RU SWAB EQUIP, IFL @ 400', MADE 7 RUNS 62.5 BBLS REC, 74% OIL CUT ON LAST RUN, SWABBED DRY

-RU PUMP AND PUMP 30 BBLS TBG, UNSET PKR AND TOH W/ W/ TBG SET PKR @ 8488′, MAKE 6 RUNS, 68 BBLS REC, NO OIL IFL 2 200′, EFL @ 400′ (SWABSWAB TEST #4)

-RELEASE PKR AND TIH W/ TBG, SET PKR @ 8611', RU SWAB EQUIP FOR TEST # 5

-MAKE 3 SWAB RUNS 36 BBLS REC IFL @ 400', EFL @ 2300', SWIFN. - 24

Report # 8				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/8/2010 06:00	3/9/2 010 06:00	4,110	34,161	0.0

-CREW TRAVEL AND TAIL GATE MEETING.

-0 PSI ON TBG, TRY TO MAKE A RUN AND STACK OUT @ 200' POOH AND MAKE A RUN W/ ONLY SWAB MANDRIL TO 2000', POOH AND RIH W/ 1 SAND CUP- IFL @ 200', MAKE A TOTAL OF 21 RUNS, 207 BBLS, RUNS # 7 TO # 18 F.L. FLUCTUATED BETWEEN 4200' - 5300', RUN # 15 OIL CUT 15% THEN WENT BACK TO +/- 1%, GASS CUT ON ALL RUNS, ENDING FLUID LEVEL @ 6200'. -DRAIN LINES AND PUMP, X-OUT OILSAVER RUBBER.

-SWIFN, SDFN, CREW TRAVEL - 24

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Report Printed: 4/19/2010

WEST UNRESTRICTED

BBA CHRISTENSEN 2-12B1 devon

OH - Property #: 063063-001

WEST UNRESTRICTED

Well Chronology

County Field Name Project Group State/Province **ROCKY MOUNTAIN** UINTAH BLUEBELL UINTA UT Longitude (DMS) ΔΡΙ/Ι ΙΜΙ Ground Flev KR - GL (ft) Orig KB Elev (ft) TH Elev (ft) Surface Legal Location Latitude (DMS) 12-2-S 1-W-6 4304732178 40° 19' 7.05" S 109° 56' 27.36" W 5.145.00 5,120.00 5.120.00 25.00 Report #9 Report End Date **Daily Cost** Cum Cost To Date Depth End (ftKB) Report Start Date 3/10/2010 06:00 4,350 0.0 3/9/2010 06:00 38,511

Time Log Summary

-CREW TRAVEL AND TAIL GATE MEETING.

-SLIGHT PRESSURE ON TBG, RU SWAB EQUIPMENT AND RIH, IFL @ 1000', YESTERDAY EFL @ 6200', OIL CUT @ 30% TOP OIL. -RELEASE PKR, TIH TO RBP, CANT GET LATCHED ON RU RIG PUMP AND TBG SWIVEL, REVERSE CIRC, TRY TO GO DWN AND STACK OUT, TRY TO COME UP AND START TO PULL OVER, TRY TO WORK PKR FREE, RU PUMP TO TBG AND CIRC CONV. PKR FREE UP, X-OVER REVERSED AND LET CIRC, TIH TO RBP AND CLEAN UP FRAC SAND, LATCH ON RBP AND RELEASE.

TOH AND SET RBP @ 8722', TOH AND SET PKR @ 8611'

-RU SWAB EQUIP, IFL 2 100' MAKE A TOTAL OF 10 RUNS AND FLUID DROPPED CONSISTANTLY, SLIGHT TRACE OF OIL, 109 BBLS REC, ELF @ 6000' SWIFN

-SDFN, CREW TRAVEL - 24

Report # 10				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/10/2010 06:00	3/11/2010 06:00	2,800	41,311	0.0
Time Log Summary				

-CREW TRAVEL AND TAIL GATE MEETING.

-SLIGHT PRESSURE ON TBG, RU SWAB EQUIP AND MAKE A RUN, EFL @ 700', PULLED FROM 2500', 13 BBLS, SLIGHT TRACE OF OIL. -RD SWAB EQUIP, UNSET PKR AND TIH, LATCH ON RBP AND RELEASE.

-TOH W/ TBG.

-LD RBP AND PKR, ELEMENTS ON PKR BAD, WAIT ON PKR.

-SWIFN, SDFN X-OUT DRILL LINE IN THE MORNING. - 24

Report # 11				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/11/2010 06:00	3/12/2010 06:00	23,676	64,987	0.0

Time Log Summary

-CREW TRAVEL ND TAIL GATE MEETING.

ON STONE TIME TO X-OUT DRILL LINE.

-PU/MU PKR AND TIH ON TBG, SET @ 9026', PSN @ 8991'.

-RU SWAB EQUIP AND SWAB, IFL @ 300', TOTAL OF 7 RUNS, ON RUNS # 7, 8 DRY NO FLUID, 3% OIL CUT, TOTAL OF 54 BBLS RECOVERED. -SWIFN, SDFN CREW TRAVEL, - 24

Cum Cost To Date	Depth End (ftKB)
72,836	0.0
_	

-CREW TRAVEL AND TAIL GATE MEETING.

-0 PSI ON TBG, RU SWAB EQUIP, AND MAKE 1 RUN, NO TAG ON FLUID PULL FROM PSN, RD SWAB EQUIP.

-RU PUMP AND PUMP 50 BBLS IN TBG TO EQUALIZE PKR, UNSET PKR.

-TOH W/ TBG, LD PKR AND PSN.

-PU/MU BIT AND BIT SUB, TIH ON TBG TO CIBP @ 9180'

-RU PUMP AND POWER SWIVEL, DRILL ON CIBP 1' AND BREAK SEAL IN THE ELEMENTS AND CSG AND TBG GO ON VAC, RD PWR SWVL TOH W/20 JTS EOT @ 8540' SWIFN

-SDFN CREW TRAVEL. - 24

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devon

BBA CHRISTENSEN 2-12B1

OH - Property #: 063063-001

WEST UNRESTRICTED

Well Chronology

State/Province County Field Name Project Group **ROCKY MOUNTAIN** UINTAH BLUEBELL UINTA UT API/UWI Surface Legal Location Latitude (DMS) Longitude (DMS) Ground Elev ... KB - GL (ft) Orig KB Elev (ft) TH Elev (ft) 40° 19[°] 7.05" S 109° 56' 27.36" W 5,120.00 12-2-S 1-W-6 4304732178 5,120.00 25.00 5,145.00 Report # 13 Report Start Date Report End Date Daily Cost Cum Cost To Date Depth End (ftKB) 3/16/2010 06:00 5,522 3/15/2010 06:00 78,358 0.0

Time Log Summary

-CREW TRAVEL AND TAIL GATE MEETING.

-100 PSI ON TBG AND CSG, TIH W/ TBG TO CIBP, RU SWAB EQUIP AND TAG FLUID @ 4400', RU PUMP AND TRY TO CATCH CIRC, NO CIRC RU SWAB EQUIP AND MAKE A RUN, IFL @ 4400', PULL RUN AND NO CIRC, RUN # 2 FL @ 650' AND NO CIRC AFTER RUN.
-RU PWR SWVL AND DRILL OUT CIBP AND CHASE W/ 1 JT, NO CIRC.

-PU AND TALLY IN HOLE W/ TBG, HANG UP @ +/- 10,100', RU PWR SWVL AND RIG PUMP. -DRLL ON CIBP AND FALL THROUGH, BTM PART OF CIBP HANGING UP IN CSG COLLARS, RD PWR SWVL.

-PU AND TALLY IN HOLE W/TBG TO +/- 11,687'.

-TOH W/ TBG AND LEAVE 124 JTS EOT @ 3844', SWIFN.

-SDFN, CREW TRAVEL - 24

Report # 14				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/16/2010 06:00	3/17/2010 06:00	6,042	84,400	0.0
Time Log Summary	3.		·	

-CREW TRAVEL AND TAIL GATE MEETING.

-SLIGHT PRESSURE ON TBG AND CSG, TOH W/ TBG AND LD BIT AND BIT SUB.

- -RU PERFERATORS WL AND PU/MU CBP AND SET @ 8740', POOH W/ WL, RD WL.
- -PU/MU PKR AND TIH ON TBG TO 8712' AND RU PUMP FILL HOLE W/ 124 BBLS, SET PKR @ 8712' AND TEST TBG TO 2000 PSI, TEST AND HOLD NO LEAKS.
- -UNSET PKR AND TOH AND SET PKR @ 7980', RU PUMP AND TEST CSG TO 1000 PSI, TEST AND HOLD NO LEAKS.
- -DRAIN PUMP AND LINES, SWIFN

-SDFN, CREW TRAVEL - 24

Report # 15				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/17/2010 06:00	3/18/2010 06:00	19,264	103,664	0.0
Time Log Summary				

-CREW TRAVEL AND TAIL GATE MEETING.

-0 PSI ON TBG AND CSG, RU LINES AND PREP LOCATION FOR SQUEEZE, WAIT ON HEC CMT.

-HELP RU HEC CMT LINES AND EQUIP.

-SAFETY MEETING, AND SQUEEZE ZONES, ISIP @ 2000 PSI, ISIP ON CSG 1000 PSI LEFT ON BY RIG PUMP

-SDFN, CREW TRAVEL - 24

Report # 16				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/18/2010 06:00	3/19/2010 06:00	7,426	111,090	0.0
Time Log Summary				
WAIT ON CEMENT TO CUR	E - 24			

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BBA CHRISTENSEN 2-12B1 OH - Property #: 063063-001

WEST UNRESTRICTED

Well Chronology

State/Province County Field Name Project Group ROCKY MOUNTAIN **UINTAH** BLUEBELL UINTA UT API/UWI Longitude (DMS) Surface Legal Location Latitude (DMS) Ground Elev ... KB - GL (ft) Orig KB Elev (ft) TH Elev (ft) 12-2-S 1-W-6 4304732178 40° 19' 7.05" S 109° 56' 27.36" W 5,120.00 25.00 5,145.00 5,120.00 Report #17 Report End Date Daily Cost Cum Cost To Date Depth End (ftKB) Report Start Date 5,132 0.0 3/19/2010 06:00 3/20/2010 06:00 116,222 Time Log Summary

CREW TRAVEL AND TAIL GATE MEETING.

-0 PRESSURE ON TBG, 200 PSI ON CSG, UNSET PKR, TOH W/ TBG AND LD PKR.

-PU/MU $6\,1/4"$ BIT AND BIT SUB, TIH ON $1\,JT$ - PSN - $268\,JTS$ AND TAG CMT TOP @+/-8410" -RU PUMP AND CIRC OUT GAS, RU POWER SWIVEL .

-DRILL OUT CMT, CMT GET VERY HARD @ +/- 8492', CLN OUT 5 JTS TO 8555'.

-LET CLEAN UP.

-RD PUMP AND PWR SWVL, TOH W/ 4 STANDS EOT @ 8301', SWIFN, DRAIN PUMP AND LINES.

-SDFN, CREW TRAVEL - 24

Report # 18	· ·			
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/22/2010 06:00	3/23/2010 06:00	5,132	121,354	0.0
Time Lee Summer				

-CREW TRAVEL AND TAIL GATE MMEETING

-0 PSI ON TBG AND CSG, TIH W/ 4 STANDS, RU UMP AND POWER SWIVEL.

-START DRILLING ON CMT TO +/- 8616' AND PRESSURE TEST SQUEEZE ON 4 SETS TOP PERFS TO 500 PSI, TEST AND HOLD NO LEAKS. CONTINUE DRILLING CMT AND FALL THROUGH @ +/- 8700' RI TO 8710' AND PRESSURE TEST TO 500 PSI, TEST AND HOLD NO LEAKS, CLN UP CMT STRAGGLERS TO CFP @ 8740', LET CLEAN UP.

-DRILL OUT CFP IN +/- 45 MINS, CHASE W/ 2 JTS AND RD POWER SWIVEL.

-TIH W/ TBG AND TAG LT @ 9088' RU PUMP AND ROLL HOLE CLEAN.

-TOH W/ TBG, LD BIT AND BIT SUB, DRAIN PUMP AND LINES, SWIFN.

-SDFN, CREW TRAVEL. - 24

Report # 19				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/23/2010 06:00	3/24/2010 06:00	5.002	126 356	0.0
3/23/2010 00:00	3/24/2010 00:00	5,002	120,550	0.0

Time Log Summary

-CREW TRAVEL AND TAIL GATE MEETING.

-SLIGHT PRESSURE ON CSG, PU/MU BIT AND SCRAPER, TIH TO LINER TOP @ 9088'.

-TRY TO WORK DOWN PLUG BOTTOM WILL NOT GO, RU PUMP AND POWER SWIVEL CATCH CIRCULATION AND START TO DRILL ON PLUG CONE, GET RUBBER AND ALUMINUM IN RETURNS BREAK SEAL ON PLUG AND LOSE CIRCULATION CONTINUE TO DRILL AND BREAK THROUGH.

-CHASE W/ REMAINDER OF JT AND STACK OUT @ +/- 9094', PU/MU 10' PUP JT, AND DRILL OUT, CHASE W/ 1 JT TBG, RD POWER SWIVEL AND LD 10' SUB

-PU AND TIH W/ 30 JTS 2 7/8" TBG TO 10,270'.

-TOH W/ 44 JTS AND STAND BACK IN DEREK, EOT @ 8934', SWIFN

-SDFN, CREW TRAVEL. - 24

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BBA CHRISTENSEN 2-12B1

OH - Property #: 063063-001

WEST UNRESTRICTED

Well Chronology

County Field Name Project Group State/Province **ROCKY MOUNTAIN** UINTAH BLUEBELL **UINTA** UT Orig KB Elev (ft) TH Elev (ft) Surface Legal Location API/UWI Latitude (DMS) Longitude (DMS) Ground Elev ... KB - GL (ft) 5,120.00 40° 19' 7.05" S 109° 56' 27.36" W 12-2-S 1-W-6 4304732178 5,120.00 25.00 5,145.00 Report # 20 Report Start Date Report End Date **Daily Cost** Cum Cost To Date Depth End (ftKB) 0.0 3/24/2010 06:00 3/25/2010 06:00 3,512 129,868

Time Log Summary -CREW TRAVEL AND TAIL GATE MEETING.

-80 PSI ON CSG AND 20 ON TBG, BLEED OFF AND TIH W/ TBG, TAG PBTD @ +/- 12,345'.

-TOH W/ TBG AND STAND BACK NU-LOK. LD 34 JTS 2 7/8" 8RD TBG.

-SWI SAFETY MEETING AND LUNCH.

-FINISH TOH W/ TBG LD PSN, SCRAPER AND BIT, SWIFN LOAD TBG TRAILER.

-SDFN, CREW TRAVEL. - 24

Report # 21 Report End Date Daily Cost Cum Cost To Date Depth End (ftKB) Report Start Date 0.0 3/25/2010 06:00 3/26/2010 06:00 5,942 135,810 Time Log Summary

-CRWE TRAVEL AND TAIL GATE MEETING.

-80 PSI ON CSG, PU/MU BULL PLUG AND TIH ON - 5" TAC AND X-OVERS - 2 JTS 2 7/8" NU-LOK TOP JT SLOTTED - PSN AND X-OVERS - 76 JTS NU-LOK TBG - 7 JTS 2 7/8" 8RD TBG AND X-OVER - 7" CIRC SHOE - 286 JTS 8RD TBG. -RD FLOOR, ND BOP, SET TAC @ 11,577' W/ 20K TENSION, PSN @ 11,512', CIRC SHOE @ 8979', EOT @ 11,581.6

-X-OUT PIPE RAMS TO 1.90, NU BOP AND FLOOR.

-PU/MU STINGER AND TIH ON 167 JTS 1.90 TBG, RD PUMP LINES AND EQUIP.

-PU AND TALLY IN HOLE OFF TRAILER 17 JTS, 184 JTS INHOLE EOT @ 5869', SWIFN.

-SDFN, CREW TRAVEL - 24

Report # 22				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/26/2010 06:00	3/27/2010 06:00	8,677	144,487	0.0
Time Log Summary				

-CREW TRAVEL AND TAILGATE MEETING.

-SICP 100 PSI, WAIT ON HOT OILER TO SHUT OFF FLAME TO BLEED OFF PRESSURE, BLEED PRESSURES AND FINISH PU 1.90 TBG. -TAG UP AND SPACE OUT, LAND IN WELL HEAD W/ 2-41 1.90 SUBS - 280 JTS 1.90 TBG AND STINGER, LANDED IN 6K COMPRESSION.

-ND BOP, NU PROD TREE, X-OVER TO ROD EQUIP.

-RU HOT OILER AND FLUSH TBG W/ 80 BBLS AND CHEMICAL.

-WAIT ON ROD ELEVETORS, RIG DISCOUNT,

-ELEVATORS SHOW UP PU AND TEST PUMP, TIH ON 13 JTS 3/4" W/GUIDES - PU 187 JTS 3/4" SLICK - 19 JTS 7/8" SLICK, PU POLISH ROD, SWIFN.

-SDFN, CREW TRAVEL - 24

Report # 23				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
3/29/2010 06:00	3/30/2010 06:00	79,622	224,109	0.0

Time Log Summary

Time Log Summan

-CREW TRAVEL AND TAIL GATE MEETING.

-80 PSI ON TBG, BLEED OFF AND FINISH TIH W/ RODS, SPACE OUT, ROD STRING IS 2'X4'X4'X6'X1" PONY RODS - 126 JTS 1" SLICK - 132 JTS 7/8" SLICK - 187 JTS 3/4" SLICK - 13 JTS 3/4" W/GUIDES 7/8" STAB - PUMP.

-RU HOT OILER AND FILL W/ 55 BBLS, PRESSURE TO 1000PSI, BLEED OFF AND STROKE TEST PUMP W/ 9 STROKES W/ RIG TO 1000 PSI, TEST AND HOLD NO LEAKS.

- RD RIG AND EQUIPMENT. - 24

Report # 24				
Report Start Date	Report End Date	Daily Cost	Cum Cost To Date	Depth End (ftKB)
4/8/2010 06:00	4/9/2010 06:00	4,595	228,704	0.0

SAFETY MEETING. INSTALL "T" SEAL. MOVE IN RIG UP. FLUSH CASING WITH 100 BBLS H2O. PUMP 50 BBLS H20 DOWN SIDE STRING. PICK UP ROD STRING AND TAKE OUT 4' PONY ROD AND REPLACE WITH 2' PONY ROD. FILL TUBING WITH 20 BBLS H2O. PRESSURE TEST TO 1,000 PSI. GOOD TEST. STROKE WITH UNIT TO 1,000 PSI (20 STROKES). RIG DOWN MOVE OFF CLEAN LOCATION. RETURN TO PRODUCTION. - 6

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Sundry Number: 44498 API Well Number: 43047321780000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	G	5.LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDR	Y NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	posals to drill new wells, significantly dee reenter plugged wells, or to drill horizontal n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			
2. NAME OF OPERATOR: DEVON ENERGY PROD CO LP			9. API NUMBER: 43047321780000
3. ADDRESS OF OPERATOR: P.O. Box 290 8345 North 5	PH 125 West, Neola, UT, 84053	ONE NUMBER: 405 228-4248 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 1610 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSE Section: 12 Township: 02.0S Range: 01.0W Meridian: U			STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICATE N	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work win start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion: 8/19/2013	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION
·	WILDCAT WELL DETERMINATION	OTHER	OTHER:
	WILDCAT WELL DETERMINATION		
Devon Energy perforations of the gallons 15% acid.	COMPLETED OPERATIONS. Clearly show all p Production Co., L.P. (Devon) a subject well. 8/9/13: Acidize f 8/15/13: Acidize second stage acid. 8/19/13: Return to produ	icidized existing irst stage with 7,500 with 7,500 gallons	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY November 06, 2013
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Julie Patrick	405 228-8684	Regulatory Analyst	
SIGNATURE N/A		DATE 11/5/2013	

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)	Operator Name Change/Merger 8/29/2014							
The operator of the well(s) listed below has change								
FROM: (Old Operator): DEVON ENERGY PRODUCTION COMPANY L.P. N1275 333 WEST SHERIDAN AVENUE				TO: (New Operator): LINN OPERATING INC N4115 1999 BROADWAY STE 3700				
OKLAHOMA CITY OK 73102-5015				DENVER CO		3700		
				303-999-4275				
CA No.				Unit:	N/A			
	SEC	TWN	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List			<u> </u>		L		<u></u>	
OPERATOR CHANGES DOCUMENT. Enter date after each listed item is completed								
1. (R649-8-10) Sundry or legal documentation wa				-		9/16/2014	•	
2. (R649-8-10) Sundry or legal documentation wa				=		9/16/2014		10/0/0014
3. The new company was checked on the Departs4a. Is the new operator registered in the State of U		oi Coi	mmerce	Business Numb	-	9031632-0143		10/8/2014
5a. (R649-9-2)Waste Management Plan has been re		ed on:		Yes		7031032-0143	•	
5b. Inspections of LA PA state/fee well sites compl5c. Reports current for Production/Disposition & S				N/A 10/8/2014	- -			
6. Federal and Indian Lease Wells: The BL					merger, na	me change,		
or operator change for all wells listed on Federa	al or	Indian	leases o	on:	BLM	NOT YET	BIA	NOT YET
7. Federal and Indian Units:	_							
The BLM or BIA has approved the successor		-				<u>N/A</u>	-	
8. Federal and Indian Communization Ag			•	•				
The BLM or BIA has approved the operator of					6 T	N/A		
9. Underground Injection Control ("UIC"			-	_			-	
Inject, for the enhanced/secondary recovery un DATA ENTRY:	ıı/pro	ојест то	or the w	ater disposai wei	ii(s) iistea o	n:	9/24/2014	
1. Changes entered in the Oil and Gas Database				10/8/2014	_			
 Changes have been entered on the Monthly Or Bond information entered in RBDMS on: 	erat	or Cha	ange Sp			10/8/2014	•	
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on				10/8/2014 10/8/2014	•			
5. Injection Projects to new operator in RBDMS of				N/A	•			
6. Receipt of Acceptance of Drilling Procedures for	or Al	PD/Nev	w on:		-	10/8/2014	_	
7. Surface Agreement Sundry from NEW operator	on F	ee Sur	face we	lls received on:		9/16/2014	•	
BOND VERIFICATION:								
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: 				NMB000501	•			
Indian well(s) covered by Bond Number:3a. (R649-3-1) The NEW operator of any state/fe	e wel	ll(s) lis	ted cov	NMB000501 ered by Bond Nu	umher	LPM9149893		
3b. The FORMER operator has requested a release					N/A	LI 1017147075		
LEASE INTEREST OWNER NOTIFIC			, nom t	den bond on.	11/11	-		
4. (R649-2-10) The NEW operator of the fee wells			ontacted	l and informed b	y a letter fro	om the Division		
of their responsibility to notify all interest owner					10/8/2014			
COMMENTS:								

Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

Well Name	Section	Township	Range AP		Entity	Mineral	Well	Well
				Number		Lease	Type	Status
SWD 4-11A2	11	010S	020W	4301320255	99990	Fee	WD	A
VIRGIL MECHAM 1-11A2	11	010S	020W	4301330009	5760	Fee	WD	Α
1-3A2	3	010S	020W	4301330021	99990	Fee	WD	Α
BLUEBELL 2-28A2	28	010S	020W	4301330346	99990	Fee	WD	A
SALERATUS 2-17C5	17	030S	050W	4301330388	99990	Fee	WD	A
CENTRAL BLUEBELL 2-26A2	26	010S	020W	4301330389	99990	Fee	WD	Α
BALLARD 2-15B1	15	020S	010W	4304732351	11476	Fee	WD	Α
GALLOWAY #3-14B2	14	020S	020W	4301351741		Fee	OW	APD
GALLOWAY #3-12B2	12	020S	020W	4301351742		Fee	OW	APD
GALLOWAY 4-14B2	14	020S	020W	4301351818		Fee	ow	APD
MORRIS #3-8B1	8	020S	010W	4301351836		State	OW	APD
FRITZ #3-24A2	24	010S	020W	4301351837		Fee	ow	APD
GALLOWAY #2-14B2	14	020S	020W	4301351739	19044	Fee	OW	DRL
EMERALD 2-32A1	32	010S	010W	4301350059	17980	Fee	OW	OPS
CLYDE MURRAY 1-2A2	2	010S	020W	4301330005	5876	Fee	OW	P
VICTOR C BROWN 1-4A2	4	010S	020W	4301330011	5780	Fee	OW.	P
DOUG BROWN 2-4A2	4	010S	020W	4301330017	5840	Fee	ow	P
L BOREN U 3-15A2	15	010S	020W	4301330017	5755	Fee	OW	P
LAMICQ-URTY U 3-17A2	17	010S	020W	4301330099	5745	Fee	ow	P
L BOREN U 5-22A2	22	010S	020W	4301330099	5900	Fee	ow	P
L BOREN U 4-23A2	23	010S	020W	4301330107	5905	Fee	ow	P
TOMLINSON FED 1-25A2	25	010S	020W	4301330113	5535	Federal	OW	P
WOODWARD 1-21A2	21	010S	020W	4301330120	5665	Fee	OW	P
and the second s	20	0105	020W	4301330130	5400	Fee	GW	P
LAMICQ 1-20A2 L RBRTSN ST 1-1B2		010S 020S			+		OW	P
	1		020W	4301330200	5410	State		P
SMITH ALBERT 1-8C5	8	030S	050W	4301330245	5490	Fee	OW_	
FRESTON ST 1-8B1	8	020S	010W	4301330294	5345	Fee	OW	P
GEORGE MURRAY 1-16B1	16	020S	010W	4301330297	5950	Fee	OW_	P
LAMICQ-URTY U 4-5A2	5	010S	020W	4301330347	5845	Fee	OW	P
H G COLTHARP 1-15B1	15	020S	010W	4301330359	5945	Fee	OW	P
STATE 3-18A1	18	010S	010W	4301330369	5810	Fee	OW	P
LAMICQ 2-6B1	6	020S	010W	4301330809	2301	Fee	OW	P
DILLMAN 2-28A2	28	010S	020W	4301330821	5666	Fee	OW	P
HAMBLIN 2-26-A2	26	010S	020W	4301330903		Fee	OW	P
JOHN 2-3-B2	3	020S	020W	4301330975	5387	Fee	OW	P
LAMICQ-ROBERTSON ST 2-1B2	1	020S	020W	4301330995	5412	Fee	OW	P
UTE TRIBAL 2-7A2	7	010S	020W	4301331009	5836	Indian	ow	P
HATCH 2-3B1	3	020S	010W	4301331147	10615	Fee	OW	P
NORLING 2-9B1	9	020S	010W	4301331151	10616	Fee	OW	P
SHAW 2-27A2	27	010S	020W	4301331184	10753	Fee	OW_	P
LAMICQ-URRITY 4-17A2	17	010S	020W	4301331190	10764	Fee	OW	P
LAMICQ 2-20A2	20	010S	020W	4301331191	10794	Fee	OW_	P
FRESTON 2-8B1	8	020S	010W	4301331203	10851	Fee	OW	P
WISSE 3-35A2	35	010S	020W	4301331215	10925	Fee	ow	P
MECCA 2-8A2	8	010S	020W	4301331231	10981	Fee	OW	P
SWYKES 2-21A2	21	010S	020W	4301331235	10998	Fee	OW	P
SHERMAN 2-12B2	12	020S	020W	4301331238	11009	Fee	ow	P
DUNCAN 4-2A2	2	010S	020W	4301331276	11258	Fee	GW	P
HAMBLIN 3-9A2	9	010S	020W	4301331278	11094	Fee	GW	P
BAR-F 2-5B1	5	020S	010W	4301331286	11113	Fee	ow	P
SMITH 2-9C5	9	030S	050W	4301331321	11245	Fee	ow	P
LORANGER 2-24A2	24	010S	020W	4301331322	11244	Fee	ow	P
UTE 2-6B3	6	020S	030W	4301331325	11446	Indian	ow	P
MCELPRANG 2-30A1	30	010S	010W	4301331326		Fee	ow	P

Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

Well Name	Section	Township	Range A	P API	Entity	Mineral	Well	Well
		-		Number		Lease	Type	Status
SMITH 2-7C5	7	030S	050W	4301331327	11324	Indian	OW	P
SMITH 2-18C5	18	030S	050W	4301331328	11336	Indian	OW	P
UTE 2-24A3	24	010S	030W	4301331329	11339	Indian	OW	P
UTE 5-19A2	19	010S	020W	4301331330	11277	Indian	OW	P
EDWARDS 3-10B1	10	020S	010W	4301331332	11264	Fee	OW	P
SUNDANCE 4-15A2	15	010S	020W	4301331333	11269	Fee	ow	P
LORANGER 6-22A2	22	0108	020W	4301331334	11335	Fee	OW	P
COX 2-36A2	36	010S	020W	4301331335	11330	Fee	OW	P
SMITH 2-6C5	6	030S	050W	4301331338	11367	Indian	OW	P
FRESTON 2-7B1	7	020S	010W	4301331341	11338	Fee	OW	P
PEARSON 2-11B2	11	020S	020W	4301331356	11359	Fee	OW	P
CHAPMAN 2-4B2	4	020S	020W	4301331378	11485	Fee	OW	P
LAMB 2-16A2	16	010S	020W	4301331390	11487	Fee	OW	P
LABRUM 2-23A2	23	010S	020W	4301331393	11514	Fee	ow	P
POWELL 2-16B1	16	020S	010W	4301331820	12342	Fee	OW	P
BOWMAN 5-5A2	5	010S	020W	4301332202	13043	Fee	OW	P
BOREN 4-9A2	9	010S	020W	4301332203	13079	Fee	OW	P
BLANCHARD 3-10A2	10	010S	020W	4301332223	13149	Fee	OW	P
SQUIRES 3-8A2	8	010S	020W	4301332227	13176	Fee	OW	P
BROWN 3-4A2	4	010S	020W	4301332684	14673	Fee	OW	P
GALLOWAY 3-11B2	11	020S	020W	4301334304	18527	Fee	ow	P
OWL AND THE HAWK 3-9C5	9	030S	050W	4301351214	18649	Fee	OW	P
Bingham #3-4B1	4	020S	010W	4301351464	18825	Fee	ow	P
RED MOUNTAIN 3-5B1	5	020S	010W	4301351632	18954	Fee	OW	P
MECHAM #3-1B2	1	020S	020W	4301351844	19082	State	OW	P
MIKE AND SHELLEY #3-4B2	4	020S	020W	4301351845	19083	Fee	ow	P
RBRTSN UTE ST 1-12B1	12	020S	010W	4304730164	5475	Fee	OW	P
MAY UTE FED 1-13B1	13	020S	010W	4304730176	5435	Fee	OW	P
COOK 1-26B1	26	020S	010W	4304731981	11212	Fee	OW	P
CHRISTIANSEN 2-12B1	12	020S	010W	4304732178	11350	Fee	OW	P
RICH 2-13B1	13	020S	010W	4304732744	12046	Fee	OW	P
THOMAS 4-10B1	10	020S	010W	4304734080	13284	Fee	OW	P
HAMAKER 3-12B1	12	020S	010W	4304752294	18650	Fee	OW	P
BETTS 2-26B1	26	020S	010W	4304752435	18698	Fee	OW	P
STATE 1-10A2 (3-10C)	10	010S	020W		5860	State	GW	S
L BOREN U 6-16A2	16	010S	020W	4301330123	5750	Fee	ow	S
UTE TRIBAL 1-6B3	6	020S	030W	4301330136	5705	Indian	ow	S
MAUREL TAYLOR FEE 1-36A2	36	010S	020W	4301330143	5525	Fee	OW	S
CAMPBELL UTE ST 1-7B1	7	020S	010W	4301330236	5295	Indian	ow	S
D L GALLOWAY 1-14B2	14	020S	020W	4301330564	5965	Fee	OW	S
MARK 2-25A2	25	010S	020W	4301331232	10986	Fee	ow	S
MITCHELL 2-4B1	4	020S	010W	4301331317	11231	Fee	OW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8 WELL NAME and NUMBER TYPE OF WELL OTHER See Attached Well List GAS WELL OIL WELL See Attached Well List 2. NAME OF OPERATOR: API NUMBER: LINN OPERATING, INC PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR ZIP 80202 Denver 1999 Broadway, Suite 3700 STATE CO (303) 999-4275 Bluebell/Altamont 4. LOCATION OF WELL COUNTY: Duchsene/Uintah FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION 1 NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON OPERATOR CHANGE CHANGE TO PREVIOUS PLANS TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS OTHER: CHANGE OF RECLAMATION OF WELL SITE **OPERATOR** CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective 08/29/2014, Change of Operator from Devon Energy Production Company, LP, to Linn Operating, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under their blanket state bond number LPM9149893. Attached is a list of wells that are associated with this Change of Operator. Devon Energy Production Company, LP N1375 333 West Sheridan Avenue Oklahoma City, OK 73102-5015 John D Raines SEP 16 2014 Vice President DIV OF OIL GAS & MINING Russell des Cognets II Asset Manager NAME (PLEASE PRINT) 9/8/14 SIGNATURE (This space for State us

OCT 08 2014

DIV. OIL GAS & MINING

(See Instructions on Reverse Side)

OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	

Field

BLUEBELL ALTAMONT

State

UT

County

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

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DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

Devon Energy Production Company, LP Exisiting Well List for State/Fee/Indian Leases

Lease Type

FEE

STATE

Well Type

OIL

Producing Status

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

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API#

430133128600

430135146400

430133222300

430133003500

430133119200

430133008600

430133011500

430133220300

430133010700

430133012300

430133220200

430133001700

430133001100

430133268400

430133023600

430133137800

430133000500

430133035900 430133129900

430133133500

430133082100

430133127600

430133133200

430133029400

430133134100

430133120300

430133056400

430133430400

430133090300

430133127800

430133114700

430133097500

430133139300

430133139000

430133020000

Well Name

BAR F 2-5B1

BINGHAM 3-4B1

*BOREN 1-14A2-

BOREN 3-11A2

BOREN 3-15A2

BOREN 4-23A2

BOREN 4-9A2

BOREN 5-22A2

BOREN 6-16A2

BROWN 3-4A2

CHAPMAN 2-4B2

COLTHARP 1-15B1

DILLMAN 2-28A2

EDWARDS 3-10B1

FRESTON STATE 1-8B1

DUNCAN 4-2A2

FRESTON 2-7B1

FRESTON 2-8B1

GALLOWAY 1-14B2

GALLOWAY 3-11B2

HAMBLIN 2-26A2

HAMBLIN 3-9A2

LABRUM 2-23A2

LAMICQ ROBERTSON 1-1B2

HATCH 2-3B1

LAMB 2 16A2

JOHN 2-3B2

COX 2-36A2

BOWMAN 5-5A2

BROWN DOUG 2-4A2

BROWN VICTOR C 1-4A2

CAMPBELL UTE ST 1-7B1

CLYDE MURRAY 1-2A2

CORNABY 2-14A2 (RECOMP)

BLANCHARD 3-10A2

Legal Location

005-002S-001W

004-002S-001W

010-001S-002W

014-001S-002W

011-001S-002W

015-001S-002W

023-001S-002W

009-001S-002W

022-001S-002W

016-001S-002W

005-001S-002W

004-001S-002W

004-001S-002W

004-001S-002W

007-002S-001W

004-002S-002W

002-001S-002W

015-002S-001W

014-001S-002W

036-001S-002W

028-001S-002W

002-001S-002W

010-002S-001W

008-002S-001W

007-002S-001W

008-002S-001W

014-002S-002W

011-002S-002W

026-001S-002W

009-001S-002W

003-002S-001W

003-002S-002W

023-001S-002W

016-001S-002W

001-002S-002W

GAS & MINING 2014 SEP

RECEIVED

SWYKES 2 21A2	430133123500	021-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
TAYLOR MAUREL FEE 1-36A2	430133014300	036-001S-002W	Shut-In	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
TOMLINSON 1 25A2	430133012000	025-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE TRIBAL 2-7A2	430133100900	007-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE TRIBAL 5-19A2	430133133000	019-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 1-6B3	430133013600	006-002S-003W	Shut-In	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 2-24A3	430133132900	024-001S-003W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 2-6B3	430133132500	006-002S-003W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
WISSE 3-35A2	430133121500	035-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
WOODWARD 1-21A2	430133013000	021-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
BALLARD 2-15B1 SWD	430473235100	015-002S-001W	Injecting	SWD	FEE	BLUEBELL ALTAMONT	UT	UINTAH
BETTS 2-26B1	430475243500	26-2S-1W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
CHRISTENSEN 2-12B1	430473217800	012-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
COOK 1-26B1	430473198100	026-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
HAMAKER 3-12B1	430475229400	12-2S-1W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
MAY UTE FED 1-13B1	430473017600	013-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
RICH 2-13B1	430473274400	013-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
ROBERTSON UTE STATE 1-12B1	430473016400	012-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
THOMAS 4-10B1	430473408000	010-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH

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SEP **16** 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	 ~

	DIVISION OF OIL, GAS AND	MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDR	Y NOTICES AND REPOR	RTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizontal	I new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DE	w current bottom-hole depth, reenter plugged wells, or to RILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELL	GAS WELL OTHE	See Attached Well List	8. WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR:			9. API NUMBER:
LINN OPERATING, INC		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1999 Broadway, Suite 3700	TY Denver STATE CO		Bluebell/Altamont
LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: Duchsene
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:	1 1000 100	STATE: UTAH
CHECK APP	PROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIC	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) ONS RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: CHANGE OF OPERATOR
2. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show	all pertinent details including dates, depths, volu	mes, etc.
The state of the s	and of Operator from Doven	Energy Production Company, LP, to	Linn Operating, Inc. is responsib
Effective 08/29/2014, Chaunder the terms and cond	ditions of the leases for operation	ons conducted on the leased lands	or a portion thereof under their
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number	ditions of the leases for operation of the LPM9149893 .	ons conducted on the leased lands) that are associated with this Char	
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number Attached is a list of Application 333 West Sheridan Aven Oklahoma City, OK 7310. John D. Raines	ditions of the leases for operations of the leases for operations for Permit to Drill (APD) n Company, LP ue		
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number	ditions of the leases for operations of the leases for operations for Permit to Drill (APD) in Company, LP ue 2-5015		

OCT 0 8 2014

(See Instructions on Reverse Side)

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(5/2000)

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5 LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: MISC.
2. NAME OF OPERATOR:	9. API NUMBER:
LINN OPERATING, INC. 3. ADDRESS OF OPERATOR: IPHONE NUMBER:	10, FIELD AND POOL, OR WILDCAT:
1999 Broadway, Ste #3700 GHY Denver STATE CO AR 80202 (303) 999-4016	Bluebell
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 14 1S 2W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	U TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	VENT OR FLARE
(Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER: Excluded wells from Change of Operator
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	
Do not process Change of Operator from Devon Energy Production Company, LP to LINN (wells.	
43-013-31192 BOREN 3-11A2 Oil Well Producing BLUEBELL DUCH 43-013-51846 MIKE AND SHELLEY #4-14A2 Oil Well Approved permit (APD) BLUEI	
43-013-31299 CORNABY 2-14A2 Oil Well Producing BLUEBELL DUCH 43-013-30035 FLY/DIA L BOREN 1-14A2 Oil Well Shut-In BLUEBELL DUCHES	IESNE 1S-2W Sec 14
The Devon transaction to Linn Energy allowed EP Energy to exercise their preferential right Sections 11 amd 14 of T1S, 2W so EP Energy now owns these wells.	to purchase the leases and wells in
NAME (PLEASE PRINT) Debbie Chan TITLE Reg. Compliance	e Supervisor
SIGNATURE	
This space for State use only!	

RECEIVED SEP 2 3 2014

			FORM
	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
	oposals to drill new wells, significantly d reenter plugged wells, or to drill horizon n for such proposals.		7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: CHRISTIANSEN 2-12B1
2. NAME OF OPERATOR: LINN OPERATING, INC.			9. API NUMBER: 43047321780000
3. ADDRESS OF OPERATOR: 600 Travis St. Suite 5100,		PHONE NUMBER: 35 722-1325 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 1610 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 12 Township: 02.0S Range: 01.0W Meridi	an: U	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE [ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
7/15/2016	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN [FRACTURE TREAT	New construction
Date of Work Completion:		PLUG AND ABANDON	
	OPERATOR CHANGE		☐ PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON
_	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
LINN Operating, In acidize the existing stages. Following t	COMPLETED OPERATIONS. Clearly show all concern the following complete the following was at the concern the production test, the existing with acid down the backside of the concern the co	ollowing procedure to River perforations in 2 ng perforations will be	Approved by the Utaly 199/i2016of Oil, Gas and Mining Date: By:
NAME (PLEASE PRINT) Andrea Gurr	PHONE NUMBE 435 722-1325	R TITLE Regulatory Specialist 1	
SIGNATURE N/A		DATE 7/12/2016	

LINN Energy

Energy	CHRI	Date: 7/11/2016							
WELL HEADER/GENERAL INFORMATION									
Well Name	API#	KB	S CSG Shoe	Prod CSG Size	Prod TBG Size	PBTD	EST TOC F/CBL		
CHRISTIANSEN 2-12B1	43047321780000	25'	2,228'	7" 23# N80/S95 with 5" 18# N80/L80 LINER	2-7/8" 6.5# N-80	12,345	2,254'		

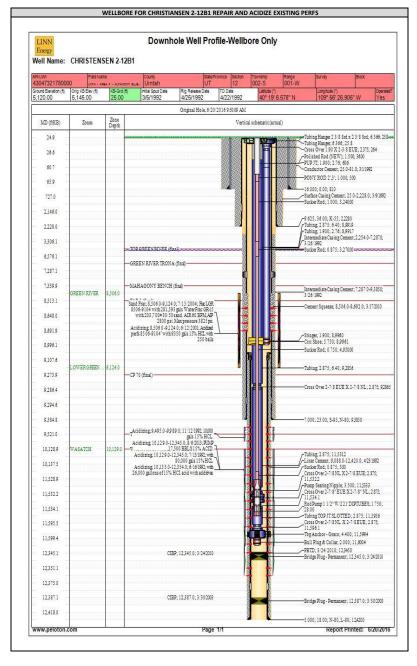
SUMMARY OF PROCEDURE GOALS/JUSTIFICATIONS:

LINN Operating, Inc. requests to complete the following procedure to acidize the existing Wasatch and Lower Green River perforations in 2 stages. Following the production test, the existing perforations will be treated with acid down the backside of the casing.

GENERAL PROPOSED PROCEDURE:

NOTE: MAKE SURE TO KEEP 1,000' KILL STRING IN HOLE EACH NIGHT WHEN OPERATIONS ARE SHUT DOWN

- 1. MIRU workover rig and an additional 25 JTS of 2-7/8" N80 tubing
- 2. POOH with rods/pump
- NU BOP's test per SOPs
- 4. LD side string
- 5. Unset TAC RIH with 25 JTS and tag PBTD.
 - a. Notify Engineer if there is fill above PBTD
- 6. POOH with tubing hot oiling to clean hole
- 7. MU RBP below Packer on Tubing (For 5" 18# N80/L80 Casing)
- 8. Hydrotest tubing to 7,000 psi back in hole
- RIH and tag BP @ 12,345'. Pull up 1 JT and set RBP @ ~12,315'
- 10. Pull up hole and set Packer at 10,075' (~1,015' below liner top)
- 11. Acidize perfs from 10,129' to 12,315' through tubing
 - a. Lead with mutual solvent, let soak for 30 min.
 - b. Follow with 7.500 gal 15% HCL with inhibitor, scale/corrosion combo and iron control
 - c. Flush with 80 bbls of produced water (20bbls over tubing volume)
- 12. Unset Packer and RIH with tubing to unset RBP
- 13. Pull uphole and Set RBP @ ~10,075' (In top of Liner)
- 14. Pull uphole and set Packer at 9,760' (~670' below liner top)
- 15. Acidize perfs from 9,760' to 9,989' through tubing
 - a. Lead with mutual solvent, let soak for 30 min.
 - b. Follow with 7,500 gal 15% HCL with inhibitor, scale/corrosion combo and iron control
 - c. Flush with 75 bbls of produced water (20bbls over tubing volume)
- 16. Release Packer, RIH and unset RBP
- 17. POOH with tubing and LD Packer and RBP
- 18. RIH with tubing and Rods
- 19. RDMO and PWOP
- 20. Produce well for ~1 month.
- 21. Acidize existing perfs down backside from 8,692' to 12,345'
 - a. 5,000 gal 15% HCL with mutual solvent, inhibitor, scale/corrosion combo and iron control
 - b. Flush with produced water behind acid. Coordinate final volume with Engineer
- 22. PWOP



RECEIVED: Jul. 12, 2016

	STATE OF UTAH		FORM 9
I	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		5.LEASE DESIGNATION AND SERIAL NUMBER: FEE
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: CHRISTIANSEN 2-12B1
2. NAME OF OPERATOR: LINN OPERATING, INC.			9. API NUMBER: 43047321780000
3. ADDRESS OF OPERATOR: 600 Travis St. Suite 5100,	Houston, TX, 77002	PHONE NUMBER: 435 722-1325 Ext	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FSL 1610 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 12 Township: 02.0S Range: 01.0W Mei	ridian: U	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOR	₹T, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	✓ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start.	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	☐ NEW CONSTRUCTION
8/12/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
DRILLING REPORT	TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
August 12, 2016, acidize the existin stages. 9,760'- 9,98 HCL. 10,129' - 12,34 15% HCL. The co 8-12-16, and	COMPLETED OPERATIONS. Clearly show Linn Operating, Inc. comp g Wasatch and Lower Gree 39 20 BBLS solvent with 30 45' 17,500 BBLS solvent wiomplete operations summa an updated wellbore schei	leted the procedure to en river perforations in 2 min soak, 7500 gal 15% ith 30 min soak, 7500 gal ary dated 7-26-16 thru matic are attached.	Accepted by the Utah Division of Oil, Gas and Mining
NAME (PLEASE PRINT) Andrea Gurr	PHONE NUM 435 722-1325	BER TITLE Regulatory Specialist 1	
SIGNATURE N/A		DATE 8/22/2016	

Energy

Operations Summary

Well Name: CHRISTIANSEN 2-12B1

API/UWI	Surface Legal Location	State/Province
43047321780000	12-2-S 1-W-6	UT
Initial Spud Date 3/5/1992	Rig Release Date 4/25/1992	Ground Elevation (ft) 5,120.00

End Date 8/12/2016 Acid Treatment Stimulation 7/26/2016 Workover/Maint

7/26/2016 07:00 - 7/26/2016 18:00

Operations Next Report Period TOH & LD side string. ons at Report Time MIRU.

TOH w/rods.

SITP 75 psig. SICP 75 psig. Review JSA. MIRU Royal WS #2. Unseat pmp & flshd tbg w/75 BW. TOH w/rods & pmp. LD 1280 7/8" N-97 & 48- 3/4" N-97 rods to be repld w/D rods. SWI & SDFN.

7/27/2016 07:00 - 7/27/2016 18:30

Operations at Report Till LD side string. Hydro- tst tbg.

Summary Operations Sum TOH<u>w/tbg.</u>

SITP 100 psig. SICP 350 psig. Review JSA. BD well. ND WH. NU BOP. TOH & LD 280 jts 1.9" tbg & stinger. RU 2-7/8" handling equip, Relsd 5" TAC @ 11,596'. TIH w/2 jts tbg & did not tag. TOH w/90 jts 2-7/8" tbg. EOT @ 5,960'. Note hvy restriction while pulling tbg fr/9,560'- 9,800'. SWI & SDFN.

7/28/2016 07:00 - 7/28/2016 17:00

Operations Next Report Period CO 5" liner. at Report Tir Operations at R TOH w/tbg.

TIH w/CO assy.

Com

SITP 200 psig. SICP 200 psig Review JSA. BD well. TOH w/remaining prod tbg. Hvy scale BU on ext of tbg fr/9,800' - EOT @ 11,600'. TIH w/4-1/8" mill, 5" csg scraper & 303 jts tbg. Tg'd scale BU @ 9.557'. Attd to work thru scale w/no sucess. MIRU Western CHem. Ppd 500 gal 15% HCL acid down tbg & flshd w/45 BW. RDMO Western. Pull out of 5" liner. EOT @ 9,047'. SWI & SDFN.

7/29/2016 07:00 - 7/29/2016 17:00

rations at Report Time Operations Next Report Period CO 5" liner. Att to circ well.

ons Summa

Attd to circ w/AFU.

SITP 200 psig. SICP 200 psig. BD well. TIH to 10,510' & mill stuck in scale. RU pwr swivel & AFU. Work tbg for 4 hrs while attg to circ well w/AFU. Tbg pulled free, but well wouldn't circ. CO to 10,531' w/hvy restriction. Still no circion. TOH to 7,000'. SWI & SDFN.

7/30/2016 05:00 - 7/30/2016 13:00

Operations at Report Time Att to circ well w/AFU. Operations Next Report Period

SITP 200 psig. SICP 325 psig. Did not BD well. RU AFU & attd to circ well w/EOT @ 7,000' for 4 hrs w/no sucess. Kill tbg & TOH w/EOT @ 5,000'. Attd to circ for 2.5 hrs w/no fluid or foam to surf. SWI & SDFWE.

8/1/2016 07:00 - 8/1/2016 20:30

Operations Next Report Period ATTEMPT TO FREE BIT AND SCRAPER CIRCULATE WELL WITH FOAM

CIRCULATE WELL/ STUCK SCRAPER

CONDUCT JSA AND SAFETY MEETING WITH RWS #2 AND ADVANTAGE HOT OIL

HOOK UP 2ND FOAM UNTI AND BLOW WELL AROUND FOR 2 HOURS AT 5003'. KILL TBG W/ 10 BBLS AND RIH TO 8961' BLOW AROUND FOR 2 HOURS AND TOP KILL W/10 BBLS. RIH TAGGING UP AND GETTING STUCK AT 10724'. PU POWER SWIVEL AND FOAM UNIT WORKING TO 100K GETTING FREE. CONT. RIH TAGGING UP AND GETTING STUCK AT 10,918'. WORK TBG TO 100K W/ FOAM UNIT AND SWIVEL UNABLE TO GET FREE.

8:30 SDFN

ADVANTAGE TRUCK #7 USED NO LPG

SITP = 250 PSI SICP = 350 PSI

8/2/2016 07:00 - 8/2/2016 15:30

ATTEMPT TO FREE BIT AND SCRAPER ATTEMPT TO RELEASE STUCK SCRAPER

WORK STUCK BIT AND SCRAPER/PUMP 15% HCL.

SICP = 250 PSI

Com
CONDUCT JSA AND SAFETY MEETING WITH RWS #2 AND ADVANTAGE HOT OIL SERVICE.

7:00

BREAK CIRC. W/ FOAM UNITS AND WORK TBG TO 100K W/POWER SWIVEL AND COULD NOT GET FREE. RU WEATHERFORD PUMP TRUCK AND TEST IRON TO 1000 PSIG. PUMP 1000 GALLONS 15% HYD. ACID AND DISPLACE W/53 BBLS.

3:30 SWIFN

SITP = 75 PSI

ADVANTAGE TRUCK #7 USED NO LPG

8/3/2016 07:00 - 8/3/2016 19:30

Operations Next Report Period POOH WITH TUBING. ATTEMPT TO RELEASE STUCK SCRAPER

Operations Summary CUT TUBING

CONDUCT JAS AND SAFETY MEETING WITH RWS #2, ADVANTAGE HOT OIL, WEATHERFORD, GRACO, AND CUTTERS WIRELINE.

BLOW DOWN TBG AND BEGIN WORKING TO 100K. FIRE UP FOAM UNITS WORK TBG TO 100K BUT COULD NOT GET FREE. RU CUTTERS WL RIH AND RETRIEVE STRING FLOAT @ 240'. RIH W/FREE POINT TOOL AND DETERMINED TBG WAS STUCK AT SCRAPER 10,950' WIRELINE DEPTH RIH W/CHEM. CUT AND GOT WL STUCK PULL OUT OF ROPE SOCKET, REHEAD WL, RIH W/CHEM CUT, AND CUT TBG AT 10,937 (WL DEPTH). RDWL POOHH W/TBG TO 10.600'

ADVANTAGE TRUCK # 7 USED NO LPG

SITP = 50 PSI SICP = 250 PSI

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RECEIVED: Aug. 22, 2016

LINN Energy

Operations Summary

Well Name: CHRISTIANSEN 2-12B1

8/4/2016 07:00 - 8/4/2016 17:00

Operations Next Report Period RIH WITH TUBING WHILE HYDROTESTING. POOH WITH TUBING

POOH WITH TBG. RIH AND RETREIVE FISH AND POOH.

CONDUCT JSA AND SAFETY MEETING WITH RWS #2, ADVANTAGE HOT OIL, AND RBS TOOLS

7:00

POOH W/TBG PUMPING A TOTAL OF 90 BBLS DOWN CSG TO KEEP PIPE CLEAN. MAKE UP FISHING TOOLS, RIH AND LATCH ONTO FISH. JAR LOOSE FISH AT 110K. POOH W/ FISH, LAY DOWN FISHING TOOLS.

ADVANTAGE TRUCK #7 USED 45 GALLONS LPG

SITP = 50 PSI

SICP = 100 PSI

8/5/2016 07:00 - 8/5/2016 14:30

Operations at Report Time HYDRO TEST TUBING

Operations Next Report Period
WAITING TO PUMP ACID STIMULATION.

HYDRO TEST TUBING AND SET PACKER

CONDUCT JSA AND SAFETY MEETING WITH RWS #2 AND ADVANTAGE HOT OIL SERVICE.

7:00

BLOW DOWN WELL RU HYDRO TESTER AND RIH TESTING TBG TO 7000 PSIG ALL JTS TESTED GOOD. SET STACKD PCKR AT 10,077' W/20K COMPRESSION.

2:30 SDFWE

SITP = 0.PSI

SICP = 150 PSI

8/10/2016 07:00 - 8/10/2016 17:00

Operations at Report Time
PUMP 1ST STAGE ACID STIMULATION

PUMP STAGE 2 ACID STIM

PUMP ACID. MOVE PACKER UPHOLE.

CONDUCT JSA AND SAFETY MEETING WITH RWS #2, ADVANTAGE HOT OIL, WEATHERFORD STIMULATION, AND STACK'D OIL TOOLS.

BLOW DOWN WELL, RU WEATHERFORD STIMULATIOM CREW, CONDUCT SAFETY MTG AND TEST LINES TO 7000 PSIG. START PUMPING MUTUAL SOLVENT, AVG RATE 7.3 BBLS/MIN, AVG PRESS 3200 PSIG. PUMPED A TOTAL OF 20 BBLS AND DISPLACE W/ 60 BBLS PRODUCED WATER. SHUT DOWN AND LET SOAK FOR 30 MIN. RESUME PUMPING 15% HCL 24 BBLS INTO JOB STARTED DROPPING BALLS AT 3 BALLS PER SHOT. PUMPED A TOTAL OF 179 BBLS OF ACID SEEING NO BALL ACTION. DISPLACE WELL W/80 BBLS OF PRODUCED WATER S/D. AVG RATE=6.5 BBLS/MIN. AVG PSI=3700 PSIG, MAX PSI=4900 PSIG. BLED OFF TBG, RD WEATHERFORD, RELEASE PKR AND POH W/TBG PUMPING A TOTAL OF 60 BBLS TO CLEAN TBG. RIH W/NEW PKR & RBP, SET RBP@ 10,075′, GET OFF PLUG AND PU PACKER TO ABOVE PERFORATIONS AT 9454'. (DID NOT SET PKR). 4:30 SIWFN

ADVANTAGE TRUCK # 7 USED 40 GALLONS LPG

SITP = 250 PSI

SICP = 650 PSI

NOTE: GOOSENECK TRAILER WITH 48-JOINTS OF 2 7/8" TUBING AND APPROX 3,000' OF 1.9" SIDESTRING WAS STOLEN FROM LOCATION.

8/11/2016 07:00 - 8/11/2016 17:00

PUMP 2ND STAGE ACID STIMULATION

HYDROTEST REMAINING TUBING

Operations Summary PUMP ACID, POOH WITH RBP AND PACKER.

CONDUCT JSA AND SAFETY MEETING WITH RWS #2, ADVANTAGE HOT OIL, WEATHERFORD STIMULATION, AND STACK'D OIL TOOLS. 7:00

BLOW DOWN WELL, RIH AND SET PKR AT 9760'. RU WEATHERFORD STIMULATION CREW, CONDUCT SAFETY MTG AND TEST LINES TO 7000 START PUMPING MUTUAL SOLVENT, AVG RATE 5.5 BBLS/MIN, AVG PSI 110 PSI. PUMPED A TOTAL OF 20 BBLS AND DISPLACED W/60 BBLS PRODUCED WATER, SHUT DOWN AND LET SOAK FOR 30 MINUTES. RESUME PUMPING 15% HCL 24 BBLS INTO JOB START DROPPING BALLS AT 3 BALLS PER SHOT. PUMPED ATOTAL OF 179 BBLS ACID SEEING BALL ACTION. DISPLACE WELL W/80 BBLS PRODUCED WATER. S/D. AVG RATE=7.4 BBLS MIN, AVG PSI=1250 PSIG, MAX PSI 1584 PSIG. RELEASED PKR AT 9760' RIH LATCH ONTO AND RELEASE PLUG AT 10,075'. POOH W/TOOLS PUMPING A TOTAL OF 35 BBLS TO CLEAN UP PIPE. MAKE UP PRODUCTION BHA AND RIH W/TBG TO 9000'. 3:30 SIWFN

ADVANTAGE TRUCK# 1 USED35 GALLONS LPG

SITP = 100 PSI

SICP = 50 PSI

8/12/2016 07:00 - 8/12/2016 19:00

Operations Next Report Period

RETURN WELL TO PRODUCTION

RİH WITH TÜBING

RIH WITH TUBING AND RODS

CONDUCT JSA AND SAFETY MEETING WITH RWS #2, ADVANTAGE HOT OIL, AND LUCKY HYDROTESTING.

7:00

BLOW DOWN WELL CONT. RIH W/TBG TO 10,156'. HYDRO TEST REMAINING 25 ORIG. JTS TO 7000 PSIG. PU 15 NEW JTS TAGGING TIGHT SPOTS AT 10,953' AND 11,411' AND STACKING OUT W/EOT AT 11,435'. LD 3 JTS. ND BOPE SET STACK'D B-2 TAC W/13 K TENSION. NU WELLHEAD. FLUSH TBG W/70 BBLS MIXED W/ SCALE AND CORROSION INHIBITOR. PRIME RIH AND SEAT PUMP. FILL W/50 BBLS AND STROKE TEST TO 800 PSIG. HANG OFF RODS AND GET READY TO RD.

7:00 SDFN

ADVANTAGE TRUCK #7 USED 45 GALLONS LPG NEW RODS AND TBG

160 7/8" D RODS

15 WT BARS

12 JTS 2 7/8 TBG 392.91

SITP = 300 PSI

SICP = 475

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> RECEIVED: Aug. 22, 2016

LINN Energy				Schematic	- Curren	t				
0,	CHRISTIAN	SEN 2-	·12B1							
API/UWI 4304732178000	Field Nan	ne EA F - ALTAM	County ONT BLUE Uintah	State/ UT	Province Section 12	Township 002-S	Range 001-W	Survey	Block	
Ground Elevation (ft) 5,120.00	Orig KB Elev (ft) 5,145.00	KB-Grd 25.00		Rig Release Date 4/25/1992	TD Date 4/22/1992	Latitude (°) 40° 19'	6.578" N	Longitude (°) 109° 56' 26.9	905" W	Operate Yes
Most Recent Jo	b	Deline and Let	T	Secondary Job Type		Total Bata		Is at Date		
Job Category Workover/Maint		Primary Jol Stimulat		Acid Treatment		Start Date 7/26/2016		End Date 8/12/2016		
TD: 12,420	.0		(Original Hole, 8/22	/2016 8:27:40	AM				
MD (ftKB)	Zones	Zone Depth			Vertica	ıl schematic (ad	ctual)			
- 24.9 -			шанияльнийнийнийнийнийн	ALIAN KANTAN				Tubing Hanger; 6.3 Polished Rod (NEV	666; 25.6 " V): 1.500:	36 00 ·····
29.5 –							**** / (Conductor Cement	25.0-81.0	;
64.0								8/1/1992 Pony Rod - 10', 4	4' & 2'; 1.0	00;
727.0 -								6.00 6.000; 0.00; 81.0		
2,146.0							\\ S	Surface Casing Cer	ment; 25.0-	-2,228.0;
2,228.0								3/9/1992 Sucker Rod SLICK	: 1.000; 3,	025.00
•					93	8	_ <u></u>	9.625; 36.00; K-55	; 2,228.0	
3,088.9			TOD CDEEN DIVE	c; 8,506.0-9,124.0;		<u> </u>	I I	Tubing; 2.875; 6.40 ntermediate Casing	g Cement;	2,254.0-
6,721.1 -			7/15/2004; Frac LG	R 8506-9104 with				7,287.0; 3/26/1992 Sucker Rod SLICK		000 00
7,287.1			281,593 gals Wate 203,700# 30/50 s	er Frac GR-15 with and. AIR 60 BPM,	7	8				
7,339.9	GREEN RI	8,50	AIP 2800 psi. Max	pressure 3825 psi. g; 8,506.0-9,124.0;			I	ntermediate Casing 9,385.0; 3/26/1992	g Cement;	7,287.0-
8,513.1	GREET REI	0,50	6/12/2001; Acidized	l perfs 8506-9104'			 (Cement Squeeze; 8		92.0; —
8,648.0 -			with 9350 gals 1	5% HCL with 250 balls				3/17/2010		
8,691.9 -				g; 9,495.0-9,989.0;			<i>-</i> 5	Sucker Rod SLICK		
9,072.2 -				00 gals 15% HCL. g; 9,760.0-9,989.0;				Cross Over 2-7/8 E 2.875; 9,072.1	UE X 2-7/	8 NL;
9,107.6			8/10/2016; 20 BBI	LS Solvent with 30 min soak	- 1					
9,273.9 -	LOWER GR	9,12		7500 gal 1 <mark>5% HCL</mark>	-	5000				
Í			Acidizing; 1 (8/10/2016; 20 BBI	10,129.0-12,345.0; LS Solvent with 30						
9,294.6				min soak 7500 gal 15% HCL		888		7.000; 23.00; S-95, Fubing; 2.875; 11,2		85.0
9,384.8 -			Acidizing; 1	10,129.0-12,345.0;	I		/ I	Liner Cement; 9,08).0;
9,521.0			8/6/2013; PUMP	17,500 BBLS 15% ACID.	#			1/23/1992 Sinker Bar; 1.500;	423.00	
9,988.8 -	WASATCH	10,1	WA Acidizing;	IN 120 N 12 345 N		M 5		Rod Pump; 2.500;	28.00	
10,134.8	WINDITTELL	10,1	-WA 7/13/1992; wit	h 80,000 gals 15% HCL				Cross Over 2-7/8 N 2.875; 11,288.7	IL X 2-7/8	EUE;
10,838.9				10,135.0-12,354.0;				Pump Seating Nipp		
11,288.1 -				n 26,000 gallons of acid with additives				Cross Over 2-7/8" (2.875; 11,290.7	EUE X 2-7	//8" NL;
11,289.7								Tubing TOP JT SL	OTTED; 2	
11,290.7								1,352.1 Cross Over 2-7/8 N	IL X 2-7/8	BEUE;
								2.875; 11,352.6		
11,352.7								Гbg Anchor - Grac Bull Plug & Collar;		
11,357.0	-						S	Scale Bridge; 11,43	35.0; 8/11/	
11,440.0			CIBP; 12	2,345.0; 3/24/2010			/ I	PBTD; 3/24/2010; Bridge Plug - Perm		345.0;
12,347.1 -			, , , , , , , , , , , , , , , , , , , ,					3/24/2010		
12,354.0					I.					
12,377.6			CIDE 15	2070 2/20/202			т	Bridge Plug - Perm	anant: 12	2970.
12,389.1 -			CIBP; 12	2,387.0; 3/30/2003				3/30/2003	anciit, 12,	
12,419.9 -						Ø V		5.000; 18.00; N-80	, L-80; 12,	420.0